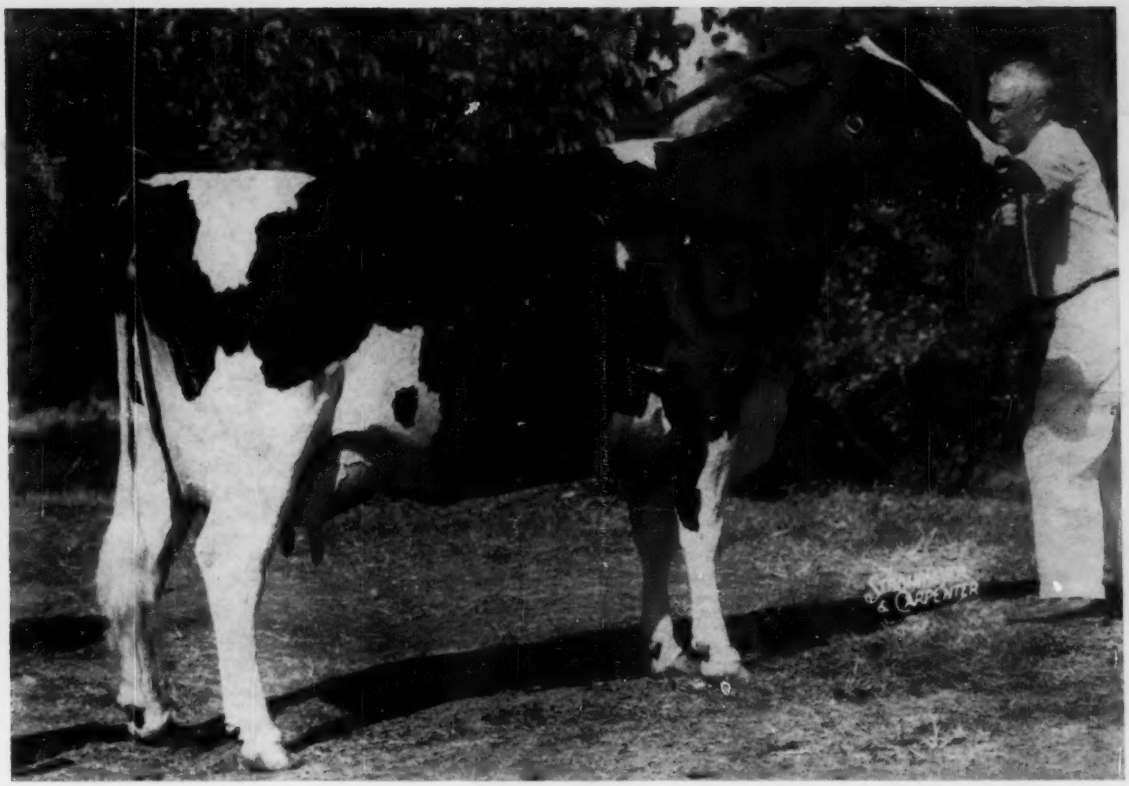
Holstein-Friesian

438
H74v

DECEMBER 25, 1961

FRIESIAN WORLD

THE OFFICIAL JOURNAL OF THE BREED



Zeldenrust Proud Mistress 3848891 (EX)

First Prize Aged Cow and Reserve Grand Champion, International Dairy Show, Chicago, 1961, for Ray Bottema, Zeldenrust Farm, Zionsville, Ind.

In This Issue . . .

International Dairy Show
Elkhorn National Classic
Warren Wigston in Puerto Rico

A MERRY MERRY CHRISTMAS

A PROSPEROUS NEW YEAR

Joy To You And Yours

It's All New
This '62
So Take A Clue
Choose NOBA Too

Any Bull

Any Day

Anywhere

BULL OF YOUR CHOICE
Noba
Breeding Service

Phone 447 - 6262

Noba INC.

TIFFIN, OHIO
Box 1015

THIS ONE SHOULD DO IT!
for... SIZE... STRENGTH... SQUARE RUMPS... UDDERS

His Dam

MAPLE LILY BURKE 4714614
Very Good (88) at 2 years
Analyzed RSS
2-2 365 2X 16,827 3.5 569
2d Prize 3-year-old, Richmond Black & White Show. She is a paternal sister to Re-Echo Texal Karen EX-All-Canadian & Res. All-Am. 3-year-old, 1958.

Rich-Herd Tex-Burke Rocket
Born 9 - 18 - 61

HE IS FOR SALE

By IDEAL BURKE ELSIE LEADER (EX-GM), "Rocket" is bred to sire top production, "box car" rumps, shapely udders (particularly strong in rear), together with size and strength.

His Dam's Dam

TEXAL RICH-HERD LILY (EX-94)
Analyzed RSS
She has just finished her latest lactation with 898 lbs. fat.
6-9 365 2X 20,018 4.1 814
5-5 363 2X 16,956 3.9 663
All-American Aged Cow, 1959, when she was Grand Champion at Waterloo, Pacific International, and Grand National.
First aged cow & Grand Champion, 1961 Pacific International.

We like "Rocket" so well that we would like to make arrangements to reserve rights for some of his semen. Write now for particulars on this highly promising future herd sire.

Four Foundation "Model" Daughters At Beacon

POESTENKILL MODEL BUBBLES (EX-91)
All-American 4-Yr-Old, 1958
6-10 365d 2X 22,260 4% 879
(SA)
Member of All-American Get '60

DANBORO MODEL SUE (VG-87)
1st 3-yr-old, Eastern States '60
3-4 305d 2X 16,180 4.5 735
Member of All-American Get '60

POESTENKILL MODEL JUDY (EX)
1st 4-Yr-old & Res. Grand ESE '57
6½y 365d 2X 24,824 4.1 1030
Has dtr. with 809f at 3y.

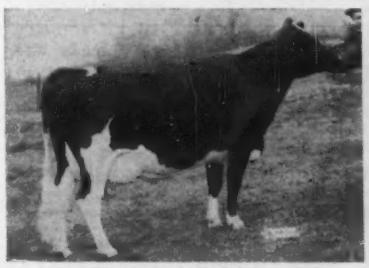
Semen Available From "Bubble's" Full Brother

We are offering frozen semen from our jr. sire, MAROY BUBBLES MODEL, the full brother of Poestenkill Model Bubbles (EX-91). Write Soligenics Box 101, Suffield, Conn. Price is $75 for the 1st 10 ampules and $5.00 for each ampule over that.

Shipping Charges Extra.

Seasons Greetings To All Our Holstein Friends

Beacon Dairy Research Farm
Cayuga, N.Y. Operated by The Beacon Milling Company



POESTENKILL MODEL DELLA (VG-89)
Member of 1st Produce, NYSF, '58
7-4 363d 2X 20,187 3.8 770

Holstein-Friesian World

The Newspaper of the Breed

Vol. 58, No. 24, Dec. 25, 1961

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Wm. A. Prescott

Associate Editor Emeritus

Robert H. Hastings

Executive Editor

Theodore Prescott

Business & Advertising Manager

ASSOCIATE EDITORS

Theodore Prescott

Fay C. Barney

David L. Morrow

Robert M. McKown

Alfred C. Drowne

Mabel C. Chase, Editorial Assistant

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Microfilm subscriptions available.

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2984 (4)

News of the Trade — —

$1065 AVERAGE FOR NATIONAL ALL-AMERICAN SALE

The National All-American Sale at Elkhorn, Wis., December 4th, rang up a total of $40,470 for 38 head, a general average of $1,065. This was the first sale held under the management of the National Sales Company of Waukesha, owned by Harvey Swartz and Don Stouffer. Nine animals brought four-figure prices and two will rank near the top for the year. Wis Romeo, the son of Wis Repose consigned by the Wisconsin State Reformatory, Green Bay, topped the event with a $7,700 price tag to Eastern Ontario Cattle Breeding Ass'n., Kemptville, after a bidding contest with Curtiss Breeding Service.

The second high price was on the beautiful Cash Bottema junior yearling, Cash-Mar Reflection Millie, an undefeated candidate for All-American honors, sold at $4,100 to Dr. Edyth Swarthout and Bert Brown of West Salem, Wis.

The only other bull in the sale, Christ Mayer's son of the 94-Excellent Marsden Black Princess, brought $3,900, the bid of Edward C. Melius of Jackson, Wis.

Pictures and a complete report will appear in the following issue.

1,000-Lb. Records

RAMONA'S DAUGHTER MAKES IT

Valla Vista Rebecca Posch B 4323166 (EX), in the R. V. Rasmussen Elmwood Farms herd, Lake Forest, Ill., and owned jointly by Elmwood and Harvey A. Nelson & Sons, Gray View Farms, Union Grove, Wis., has completed a 1000-lb. fat record which makes her an Illinois State Champion in class. At 4y 1m in 358 days she has 25,112 lbs. milk, 4.1%, 1042 lbs. fat on 3X AH.

Rebecca is remembered as the Honorable Mention for All-American 3-year-old of 1960 and, further, as the daughter of the $7200 Valla Vista Ramona Smoky (EX) who was Nominated for All-American Aged Cow, 1959 and 1960. Ramona was bred by Phillips Brothers, Manhattan, Kansas, and consigned by them to the 1959 Omaha National Convention Sale where she was top of that event when purchased jointly by Elmwood and Gray View. Rebecca was also bred by Phillips Brothers and, following the convention sale, was sold privately to go with her dam.

Since Rebecca was on test in the Elmwood herd. her championship performance is credited to Illinois. Former class champion was the 892 lb. Mooseheart Glenice Roburke 4028301 (VG), bred and owned by Mooseheart Farms, Mooseheart, Ill.

COOPER HILL REPEATER

A member of a distinguished family at J. A. & A. J. Malnati's Cooper Hill Farm, Ashley Falls, Mass., has come through with her second 1000-lb. fat record. Cooper Hill Double M-O-W Burke 3897084 (GP) now has at 6-0 353 2X 25,165 4.5 1137 HT. This follows a previous record of 23,825 lbs. milk, 4.5%, 1063 lbs. fat as a 2X sr. 4-year-old.

Double Burke is by Cooper Hill Man-O-War and from Cooper Hill Man-O-War Burke, the first Massachusetts cow to make 1000 lbs. fat when she made 1021 lbs. at 6y 7m 2X and later a New England Champion with 28,552 lbs. milk, 1219 lbs. fat on 2X at 7y 11m. As implied by her name, Double Burke is a double granddaughter of Man-O-War Segis Dutchland.

Always Use Butter

In This Issue —

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Season's Greetings

100 years of cow experience represented in this picture.

We wish to extend our best wishes to our many friends and customers from the Atlantic to the Pacific oceans, in the United States, Canada, Mexico, Central America, Puerto Rico, and many countries of South America. You people have helped us to become one of the leaders in the business of buying, selling and breeding Holstein cattle. No individual or company in the United States can serve you better, whether you wish to buy one 4-H calf or 100 milk cows, or whether you live next door or on another continent. We want your business and will do our best to deserve it. We are now milking nearly one thousand registered Holsteins.

Perhaps you would like to see our farms, our cattle and our ultra-modern milking unit. You are very welcome to come at any time. Oh yes! watch for a very important announcement we are going to make in the next month or so.

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

Just a Christmas special — 10 registered heifer calves around 3 months old. These calves are all sired by high record bulls, out of real good cows and ready to go ahead for you. We will sell the 10 head for $135 each or your choice for $150.

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

Green Meadow Farms

Phone: Union 2 - 4389 *Elsie, Michigan* **Phone: Union 2 - 5009**

"Where the latch-string is always out"

REGISTERED HOLSTEINS

Tiho

OF "BURKE" BREEDING

Seasons Greetings

From The

Fisher Dairy Farm

Our Farm Is Located 5 Miles East and 3½ Miles South of Fort Collins, Colorado.

We Hope You Will Visit Us When You Come To Colorado.

Duane Fisher & Family

Fort Collins, Colorado

Route 4, Box 226
Telephone: Hunter 2-2928

HIS DAM NOW
OVER 1000 FAT on 2X

NICOLK S C BOLD CHIEFTAIN (VG-87)
Our son of Sovereign Cochran (VG-GM).
His dam, Nicolk Bold Chieftain Kandy (VG-87) just completed
8-2 332d 25,840M 4.0% 1020F SA
and due again at 9-3 to Ivanhoe.
This brings her lifetime total to
122,130M 4.1%
Her dam - 147,580M 3.6% to date.
HE IS TRANSMITTING THIS PRODUCTION
6 Dtrs. ave. approx.
17,500 M 3.9% 675 F
Increase 1800 M 45 F
Several of our good cows are due to Bold in the next few months.
How about reserving a son?

NICHOLAS H. KOLK
Maple Knoll Farm
Goshen, - N. Y.

AN EVEN 1000 LBS.

Batchelders Ona Posch 4068269 (GP-83), owned by Bryce A. Metcalf, East Corinth, Vt., has just broken into the four-figure fat column with this record: 5-10 328 2X 18,455 5.4% 1000 HT She is a remarkable reproducer and a high tester as shown by her previous official records:

2-10	313	2X	11,022	4.9	542
3-10	348	2X	14,533	5.2	760
4-11	276	2X	15,324	5.2	798

Bred by Verne C. Batchelder, Fairlee, Vt., she is by Ona Metcalfs General and from Tyler Farms Valley Lyle.

State Records —

Two for AJR

For the third time this year and the second time this month, a new Florida Champion is announced in the 2X sr. 2-year-old class for A. J. Rusterholz, Jr., Apopka. This time the champion is A J R Grandmaster Rose 4495132 with 17,150 lbs. milk, 3.6%, 615 lbs. fat in 365 days 2X at 2y 8m HT. She is a paternal sister to the champion in this class announced in our December 10 issue, being by Bonny Brook Inka Grandmaster, a Shiawana Grandmaster son bred by

(Please turn to page 8)

The Cover . . .

Our cover cow this time has several claims to fame which have resulted in her sale to Carnation Milk Farms, Carnation, Washington, for a $25,000 price. The seventh generation in direct maternal line to carry the Zeldenrust prefix, she was bred by C. M. & Ray Bottema and has been developed at Ray Bottema's Zeldenrust Farm, Zionsville, Indiana.

The dam of Zeldenrust Proud Mistress 3848891 (E) is North America's first 300,000-lb. milk cow, Zeldenrust Pontiac Korndyke (EX-95), who is credited with 300,531 lbs. milk, 11,439 lbs. fat lifetime production to August 1, 1961. The sire of Proud Mistress is Franlo Gen Treasure Model, Gold Medal son of another well known cow, Browns Mistress Corrine.

Proud Mistress herself is an Indiana State Champion for senior 2-year-olds with 23,310 lbs. milk, 3.8%, 892 lbs. fat, and also as a senior 3-year-old with 22,057 lbs. milk, 4.2%, 918 lbs. fat—both records 365 days 3X. On the show circuit this year, in addition to being first aged cow and Reserve Grand Champion at Chicago, she was first and Grand Champion at Kentucky and Indiana State Fairs, and third aged cow and Best Udder in class at Waterloo. With her maternal brother she made up the first Produce of Dam at Waterloo, second at Chicago.

Her purchase by Carnation gives that great herd a daughter of each of the lifetime production champions for North America. Proud Mistress, as stated, is out of the North American Lifetime Milk Champion. The other is Lakefield Fobes Delight 3232651 (EX) whose dam at latest tabulation was North American Lifetime Butterfat Champion. The dam is Minnow Creek Eden Delight (EX) who had 273,488 lbs. milk, 11,789 lbs. fat to August 1, 1961.

INDIANA HOLSTEIN BREEDERS HONORED
Harry R. Rosenbury (left), Thorntown, and Ray Bottema, Zionsville, were honored as master breeders at the December meeting of the Indiana State Dairy Association and, in addition, Ray was named Indiana's Dairyman of 1961 as an "outstanding dairyman, farmer and leader."
Scrolls were presented to Rosenbury as the breeder of Minnow Creek Eden Delight (EX), the breed's leading lifetime butterfat producer, and to Bottema for developing Zeldenrust Pontiac Korndyke (EX), North America's first cow to make over 300,000 lbs. milk lifetime.

Holiday Greetings to All Holstein Friends

At the 1961 National Sale

— Our Appreciation —

— To every breeder who entrusted the sale of his cattle in a dispersal or consignment sale under our management;

— To all the purchasers of Holsteins sold through our sales;

— To all the Holstein breeders everywhere who have helped in so many countless ways at these sales; and

— To all who purchased the catalogs and the pedigrees prepared in our pedigree office.

Some of Our Sales in 1961

	Head	Avg.	Top
— **The National Convention Sale** (Highest averaging Consignment Sale in the nation) (Co-Managed with J. O. Fenstermaker)	79	$1,459	$7,500
— **The Royal Rag Apple Sale** (Highest averaging Bloodline Sale in the nation)	60	$905	$2,850
— **Pennsylvania State Sale** (Highest averaging State Sale in the nation)	48	$773	$1,250
— **E. N. Y. - U. S. O. Club Sale** (Highest averaging Club Sale in the nation)	61	$556	$1,000

1961 Pennsylvania Dispersals

— **J. O. Canby** (Highest averaging dispersal in Pa. and Eastern U. S., 3rd in U. S. for year)	59	$770	$4,000
— **Job Stoltzfus** (2nd high averaging dispersal in Pa.)	97	582	1,100
— **Clark Bowen** (3rd high averaging dispersal in Pa.)	76	551	2,200
— **George Rutt** (4th high averaging dispersal in Pa.)	53	548	2,600

1961 New York Dispersals

— **Churcholm Farms** (Highest averaging dispersal in N. Y.)	88	$571	$2,000
— **Lyon Brook Farm** (2nd high averaging dispersal in N. Y.)	68	569	2,250
— **Homer Johnson Est.** (3rd high averaging dispersal in N. Y.)	62	497	1,475
— **David J. Roberts** (4th high averaging dispersal in N. Y.)	51	495	920

1961 New Jersey Dispersal

— **Alfred G. Bates** (High dispersal in N. J. and 4th in U. S.)	45	$617	$1,000

1961 Southern New England

— **James Augur Dispersal** (Highest averaging Disp. in So. New England)	55	$480	$1425

The Club Sales in Pennsylvania

It was our privilege to once again work the club sales for: Central Pa. (50 head averaged $482 with $910 top which ranked 1st in Pa. on club sales over 50 head); S. E. Pa. Heifer Sale; Northeastern Pa. Breeders Sale; Northwestern Pa. Heifer Sale; and Southeastern Pa. Promotional Sale.

Top Four Club Sales in New York

The ENY-USO Club Sale was 1st in N. Y. and also in U. S. We also managed the Empire, Tri-County, and Oneida County Club Sales which ranked 2nd, 3rd and 4th in N. Y. for the year right behind the ENY-USO Sale.

158 Head Sold From $1,000 to $7,500 During 1961

Sales at Earlville

— **Earlville Super-Duper**	52	$835	$2,500
— **Earlville Invitational**	53	833	3,000
— **Earlville NYABC All-Star**	29	719	1,029

Contact Our Office or Any of the Organization If You are Thinking of a Sale

R. AUSTIN BACKUS, INC.

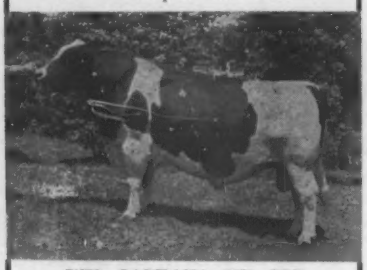
Sale Managers & Auctioneers — Ph. WO-37231 — MEXICO, NEW YORK

LINE-BRED RAG APPLES
featuring daughters of **Bond Haven Rag Apple Maple VG, Seiling Triune Achilles EX, Roeland Reflection Sov. EX,** bred with imported semen to the best of Canadian Sires.

LINE-BRED BURKE ORMSBYS
featuring daughters of **Wis Burke Ideal VG, Ravenglen Triune Prince EX, Ravenglen Echo Triune EX, Pabst Raven Finell VG,** bred to the cream of "Burkes" available from U.S. studs.

BREEZY ACRES FARM
F. & A. Breth *Hobart, N. Y.*

Wincowis Farm
Where the EX-GM Bull
WIS CAPTAIN
Was Developed and Proven



WIS CAPTAIN (EX-GM)
Our Last Classification September 1961

In our small herd Wis Captain now has - -

2 Excellent Daughters
9 Daughters Average 87
All 19 daughters in our herd average a fraction under 85 points.
We offer a few sons and grandsons of this great sire.

Send for full details.

Wincowis Stock Farm
EARL HUGHES
NEENAH, WIS.
Cert.-Vacc. Phone: 2-85[illegible]

Seasons Greetings from
KEYSTONE FARM
Home of

KEYSTONE SUN REBECCA (EX)
4y9m 365d 2X 18,326 4.2% 766 HT
now making 22,000M 900F, 2X.

Dam of:
DONCROFT SPARKIE — son of Wis Burke Ideal (VG-GM), Keystone herd sire.
DONCROFT UNA STYLEMASTER (VG) — son of Shaws DAF Crete Una (SMP), J. Allen Baker, Bedford, Pa., herd sire.
KEYSTONE SENATOR — son of Glenafton Drummer (EX), Otto Bros., Carlisle, Pa., herd sire.

Rebecca is now with calf to Skokie Benefactor (VG-SMT), due in March.

EASTON, R. D. 4, PA.
Mr. & Mrs. Donald Seipt
B. L. Hindenach

RECORDS (from page 6)

C. L. Schoonmaker, veteran Holstein breeder from Gardiner, N. Y.

The third AJR champion of the month is A J R Comet A Silver 455-9263 with 15,096 lbs. milk, 4.3%, 646 lbs. fat in 365 days 2X at 2y 4m HT. A daughter of Pabst Comet Duke (SMP), she replaces a 627-lb. stablemate in class.

ILLINOIS

Skokie X Regina 4139081 (VG-89), bred and owned by R. V. Rasmussen, Elmwood Farms, Lake Forest, is a newly announced Illinois State Champion in class with: 4-10 326 3X 21,785 4.3 933 HT. This exceeds by two pounds the 931-lb. record of the former champion, Arbeth Roburke Pathfinder Jill 3290650 (EX), owned by Mooseheart Farms, Mooseheart, Ill.

Regina is a daughter of Skokie Golden Cross (VG-GM) and Skokie Bessie Regina (VG).

MONTANA

Taking a substantial lead over the former class champion, Bridger Mona Cola 4704879 (GP-82), bred and owned by Laurence G. Christie, Bozeman, has established a new Montana state record for jr. 2year-olds. Her performance: 2-2 365 2X 19,473 3.4 667 HT. She is by Drury-Lane Colad Cola Barney (GP) and from Bridger Amy Piebe Burke (GP).

The former champion in class was the 552-lb. Monstate Hunt Inkson HG B Maid 4204379, bred and owned by Montana State College, Huntley.

NEW HAMPSHIRE

UNH Dawn Elizabeth 4477392 (GP-82), a Walker Homestead Dawn (VG-GM) daughter owned by Raymond A. Sprague, Hillsboro, is a New Hampshire State Champion with: 3-1 365 2X 19,989 4.4 883 HT. She was bred by the University of New Hampshire, Durham, as was her dam, UNH Conqueror Rhea (GP).

Former class champion was the 818-lb. UNH Conqueror Pandora 3124207 (VG), bred and owned by the University of New Hampshire.

NEW JERSEY

Bartram Hope Laura Dean 2717101 (GP-81) has established a new record for 14-year-olds in New Jersey with 17,654 lbs. milk, 4.1%, 715 lbs. fat 2X 365 days at 14-0 HT. She is owned by Earl J. & Edgar V. Woolf, Asbury, and was bred by Nicholas Kelley, Annandale. Her sire was Belle Crest Admiral Dean (EX) and her dam, Bartram Hope Laura (GP).

Island Stock Farm, Whitehouse, owned the former 14-year-old champion for the state. She was the 660-lb. I S F Dean Ona Alice 2655623 (VG).

ALL RECORDS FALL!

Our 1961 Lactation Average Establishes A New High In The Nation For Herds Of 51 Cows or Over

62 Lactations: 16,606 M 4.1% 682 F

This is the climax of an upsurge of production which has been unbroken since 1956, when we received our first average on the present basis. The record:

1956	53L.	13,731	3.9%	539
1957	63L.	14,252	4.0%	568
1958	55L.	14,614	4.1%	592
1959	83L.	15,289	4.0%	616
*1960	94L.	15,901	4.1%	649

*This tied for 3rd in class in the U.S., but is top for as many cows.

We have been on HIR since 1945 and have averaged over 500 pounds for thirteen years. We twice led the nation in class on the old basis.

We have bred 32 cows officially over 100,000 pounds of milk, and developed 23 more (many more if our first nine years on DHIA were counted).

THIS IS GOOD ---- But THIS IS NOT ALL

We take pride in the high - production of our herd, and believe that it indicates the success of our Posch - Abbekerk - Rag Apple breeding program. We are interested in balance in our herd, not in production alone. We take part in all the Association programs and have the following results to report:

Classification: At our last classification in March our herd averaged 105.1 BAA%. Our 15-year average score is 84.3.

Showing: We show every year, and we received the Premier Exhibitor award at the Vermont Black and White Show in the three years it was offered. We have had animals named All-New England and Honorable Mention All-American.

Progressive Breeders' Registry: We have received this award in nine years, including 1961.

We usually have for sale seed stock of both sexes in the Posch - Abbekerk - Rag Apple bloodline which has produced these results.

MALLARY FARM

BRADFORD, VERMONT

Certified Accredited Vaccinated

APACHE Holsteins

Meet ROMANDALE COMET — Our New Herd Sire

Jr. Ch. at the CNE — 3rd at the Royal
Nominated for All-Canadian

He's a son of ABC Reflection Sovereign out of Rocket Supreme Almerson (VG), 19,000-lb. daughter of the 1956 Reserve All-American 4-year-old. He was nominated for All-Canadian Bull Calf last year, and is nominated as a Senior Yearling this year.

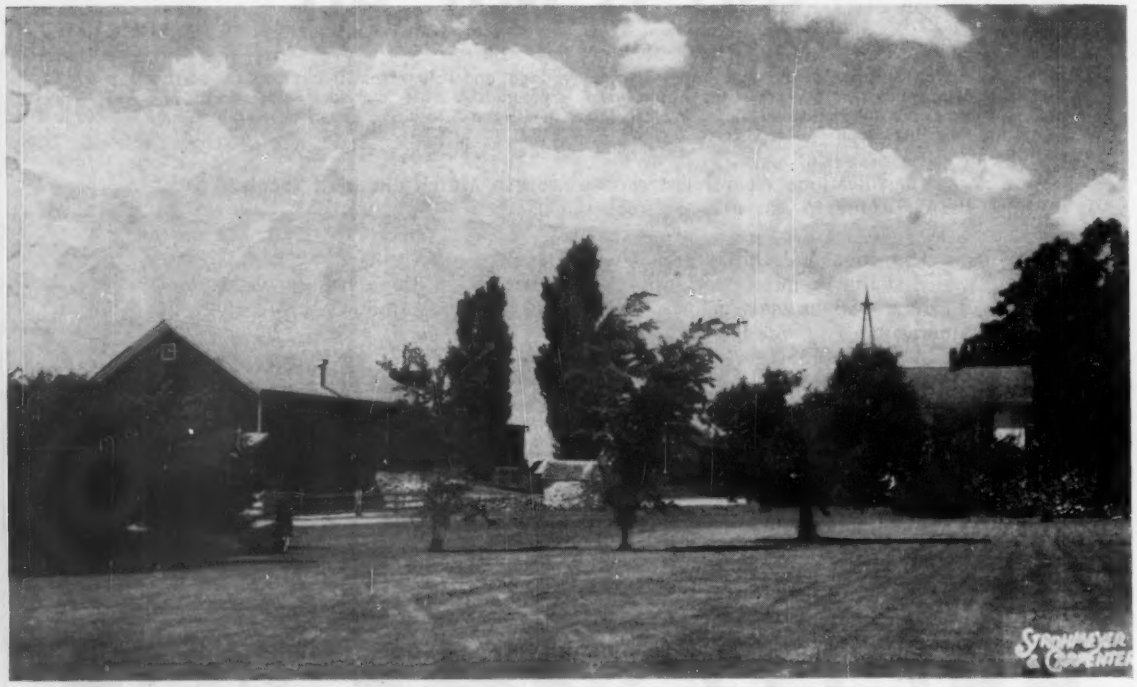
"Comet" is home in Arizona now. Several cows already are bred to him and we have high hopes for him. Stop in and get acquainted with "Comet."

Kempton AND Snedigar Farms

CAL WILCOX
Assistant

"GLENN"
RT. 2, BOX 194 — "BOB"
TEMPE, ARIZONA

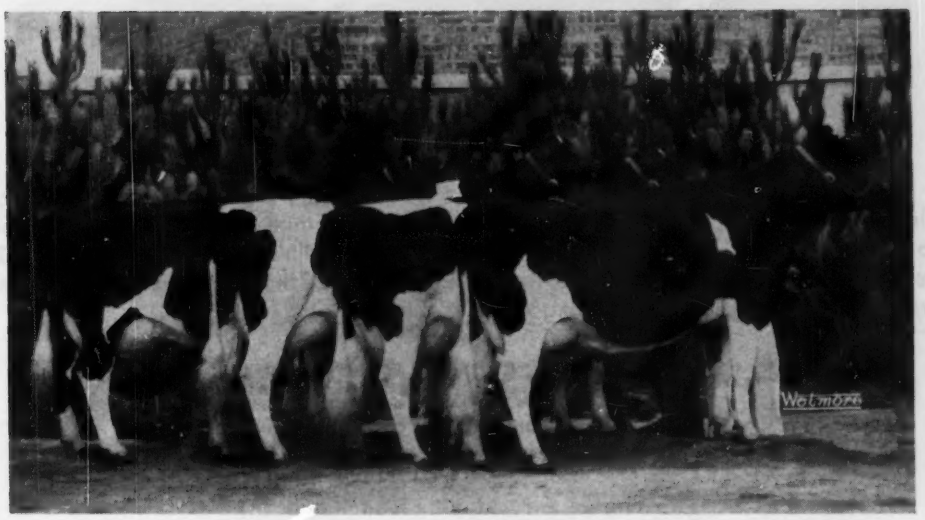
TOM COWIE
Manager & Herdsman



Christmas greetings to our many wonderful friends of the Holstein fraternity

— BARTLETT FARM
Oshkosh, Wis.

THIS IS MOOIE
HIGHEST PLACING GET OF ANY LIVING SIRE AT THE THREE MAJOR SHOWS IN NORTH AMERICA
A BULL WITH A FUTURE



GET OF ADMIRAL MOOIE BURKE (VG)
2nd prize Senior Get of Sire at the 1961 International Dairy Show.

MOOIE — THE ONLY BULL WHOSE GET PLACED AMONG THE TOP THREE AT CHICAGO WATERLOO OR THE ROYAL WITH SEMEN AVAILABLE TO THE PUBLIC

(See following page for details)

NORRIS EARNSHAW

WOODBOURNE
Montrose 654

DIMOCK,
PENNA.

MAIDEN MERCENA MOOIE
2nd prize 3-year-old heifer at the 1961 International Dairy Show and member of 2nd prize senior get of sire.

At Chicago our 3 and 4-year-old Mooie's were a very popular 2nd place Get of Sire to a grand get of Maple (deceased). In the individual classes we were pleased to have 2nd place 3-year-old heifer to Geo. McLaughlin's lovely All-American 2-year-old and recent winner at the Royal. We had the 7th 4-year-old in a class that produced Romandale's outstanding grand champion.

— FROZEN SEMEN PRICES —

$125 for eleven ampules

$100 for each additional ten ampules

(No charge for shipping and handling)

SPECIAL PRICE FOR 50 OR MORE AMPULES

MOOIE'S ON THE MOVE

WE ARE PLEASED AND PROUD TO ANNOUNCE THE SALE OF ½ INTEREST IN MOOIE TO

Joseph B. Thrall
and
Oliver J. Thrall
Owners

Homestead Farm
Thrall Road
Windsor, Conn.

W. K. Hepburn, Jr.
Superintendent
Telephone MU 8-4114

Emil Hansen
Herd Manager

Farm located right off Interstate Highway 91. Turn right on Kennedy Road from Hartford, Conn. Turn left on Kennedy Road from Springfield, Mass.

Admiral MOOIE Burke 255165C (VG) Born 11-26-54

(Bessie B F Admiral Burke 1251678)

Sire of 2nd Senior Get of Sire at 1961 International Dairy Show, as 3 & 4-yr-olds. (Highest placing get of any living sire.)
Sire of 2nd 3-year-old heifer at the 1961 International Dairy Show.
22 dtrs. ave. M120 BCA — F126% BCI — 3.86%.
Above breed average in every category of classification.

WEBER JUNIOR BURKE LAD 1192875
Very Good - 89
Silver Medal Type Sire
13 Cl. Dtrs. avg. 81.7 +0.15%
Burke B F Zila Marcey (83)
4-2 365 2X 23,093 3.2 742
2-1 345 2X 16,092 3.3 525
Man-O-War B F Zila Annie (88)
3-7 365 2X 15,946 3.4 543
Burke B F Zila Flora (VG)
3-3 365 2X 15,777 4.2 659
2-3 328 2X 12,858 4.1 527
Gray View Pietje Zila (VG)
2-2 365 2X 16,365 3.8 629

PRINCESS MOOIE PIEBE 2863691
Excellent
3rd 4-yr-old at Waterloo, 1951, in class that produced Res. A-A 4-yr.-old.
5- 7 365d 2X 18,008 4.2% 750.9
4- 8 329d 2X 16,510 3.9% 637.9
2- 3 365d 2X 15,233 3.6% 548.1
8-10 260d 2X 13,637 3.9% 537
6-10 322d 2X 13,888 3.7% 510.9
7 lacts. 109,314M 4.0% 4272F
Dam of 1st Produce at '54 Nebraska State Fair.
Son Nom. All-Am. twice - 1953 & 1954.
Dam of 4 VG dtrs. & 2 VG sons.
Ethel B F Princess Regent (VG)
Res. All-Am. 2-yr-old, 1953.
4½y 365d 2X 16,066 3.9% 631 (AR)
Man-O-War B F Homestead Queen (VG)
7-1 329d 2X 15,632 3.9% 605
King Bessie B F Return (VG-88-SMT)
Twice Nom. for All-American
Jr. Ch. Ohio State Fair '53
Jr. and Grand at Nebraska '54.
25 Cl. Dtrs. avg. 83.1
2 "EX" dtrs.
Sire - Skokie Return Princess
All-Am. Jr. Yrlg., 1957.

WEBER GINGER JUNIOR 946583
(EX-SMP)
23 Cl. Dtrs. - 83.9
Burke B F Pride Ruby (81)
4- 6 365 2X 15,805 3.8 605
5- 8 330 2X 16449 3.8 627
Gray View Starlight Pride (88)
4-11 365 2X 13,751 3.9 532
3- 5 365 2X 18173 3.8 697
Weber Junior Burke Louise (84)
7- 1 365 2X 17447 3.7 639
6-2 325 2X 16305 4.1 663
Gray View Peaches Pride (GP)
3- 7 365 2X 16582 4.1 672

WEBER ADMIRAL BURKE ZILA 2767679
Very Good
2- 7 358 2X 14175 3.5 498.8
3- 8 305 2X 15164 3.7 564.4
4- 8 306 2X 10868 3.7 398.3
5- 7 313 2X 11546 4.0 462.5
6- 7 317 2X 11203 3.6 403.1
7- 7 326 2X 10448 3.4 358.5
8- 7 342 2X 13527 3.6 484
9- 8 338 2X 11806 3.4 407
10- 9 365 2X 14200 3.6 517
Life: 137,520 m 3.6 4908 f

CARNATION HOMESTEAD MOOIE 758914
(GP-Bronze Medal)
Gypsie Mooie Piebe (EX)
7y 365 2X 22,349 4.1 907 AR
Life: 126,384 lbs. of 3.9% milk
4y 365 2X 18,787 4.0 748.4
6y 365 2X 18,842 3.8 715.9
9y 365 2X 21,478 4.0 857
10y 365 2X 16,047 4.0 640
Life: 141,401 M 5564 F
31 Cl. Dtrs. Avg. 82.5

QUEEN BESSIE PIEBE POSITA 2D 2361984
5y 365 2X 17,566 644.8
1 "EX" AR Daughter with 751 lbs., 5½y 2X 4.2%.

WAIT FARM CARNJON GINGER 873496
Used at Utah State Ind. School, Utah
HT dtrs. to 555.5 fat, 2X

WEBER BURKE PRIDE (EX) 1872852
2- 2 365 2X 13828 3.6 498.6
3- 5 365 2X 15024 3.6 547.1
4- 7 325 2X 13315 3.8 506.7
5- 7 340 2X 14714 3.8 564.7
6- 8 365 2X 16609 3.5 587.6
7-10 365 2X 16985 3.2 540.8
9- 3 357 2X 16168 3.3 529.5
Life: 123,641 3.5 4362

PABST GOVERNOR (EX-GM) 882933
47 Cl. Dtrs. avg. 83.5
5 EX dtrs.
37 Pair Proof:
Dtrs. +1675 m +.02 +62 f

WEBER BURKE ZILA (EX) 1969943
10- 1 365 2X 17754 3.5 624.7
2- 9 365 2X 13811 3.8 519.6
4- 7 365 2X 17329 3.6 627.9
6- 5 365 2X 18073 3.5 632.8
7- 8 365 2X 17794 3.8 673.5
8-11 365 2X 18450 3.5 646.1

CARNATION PEERLESS CREAMELLE 678142
Dtrs. to 1049 lbs. fat, 4X
Several over 900 lbs. fat

CARNATION HOMESTEAD BESSIE 1771816
2-4 365 3X 19341 3.8 726.7
5-7 365 4X 28331 4.0 1119.3

KING BESSIE SUPREME ALEXINA 835226
Dtrs. to 644 lbs. fat, 2X

QUEEN BESSIE PIEBE POSITA 2233287
2-3 365 3X 14996 3.9 588.1
3-5 308 3X 17473 3.9 686.5

WAIT FARM CARNATION JONATHAN (EX) 747248
Bred at Wait Farm, N. Y.
HT dtrs. to 565.9 fat, 2X
2-9 303 2X 10584 3.7 394
3-9 313 2X 12121 3.8 459.0

WAIT FARM POSCH ALLSPICE 2002730
4-10 365 2X 17541 3.7 653.8
6- 6 318 2X 12740 3.9 498.0
7- 7 292 2X 10985 3.6 392.5
8- 8 272 2X 10738 3.8 408.3

WISCONSIN ADMIRAL BURKE LAD (VG-GM) 697789
125 Cl. Dtrs. avg. 86.3
18 GM Sons - 10 GM Dtrs.

WEBER NATSEY PRIDE (GP) 1733751
5- 3 365 2X 15370 3.5 539

WISCONSIN ADMIRAL BURKE LAD (VG-GM)
2- 6 345 3X 14815 3.5 521.5

GOVERNESS ORMSBY SEGIS (VG) 1700947
6- 6 365 3X 24112 3.3 805.9
4-11 181 3X 11639 3.6 417.6
3- 7 365 3X 17384 3.6 618.7

WISCONSIN ADMIRAL BURKE LAD (VG-GM)

WEBER NATSEY FIDESSA (GP) 1430459
5- 0 365 2X 12947 3.8 489.5

CARNATION PEERLESS 629480
Full brother to the 1149-lb. dam of Governor of Carnation
— Dtrs. to 1015 lbs. Fat, 4X

CARNATION JOSEPHINE MOOIE 1341341
1027 lbs. Fat - Twice Res. All-Am. Aged Cow, 1935-36

GOVERNOR OF CARNATION 629472
Twice Sire, All-Am. Get
39 dtrs. from 1003 to 1511 fat

CARNATION SEGIS BESSIE PARTHENA 1463146

KING BESSIE LYONS SUPREME 763858
Mat. Brother to Grand Duke of Elmwood

SENATOR BESSIE ALEXINA 1995229
2- 2 365 3X 19777 3.6 713.1

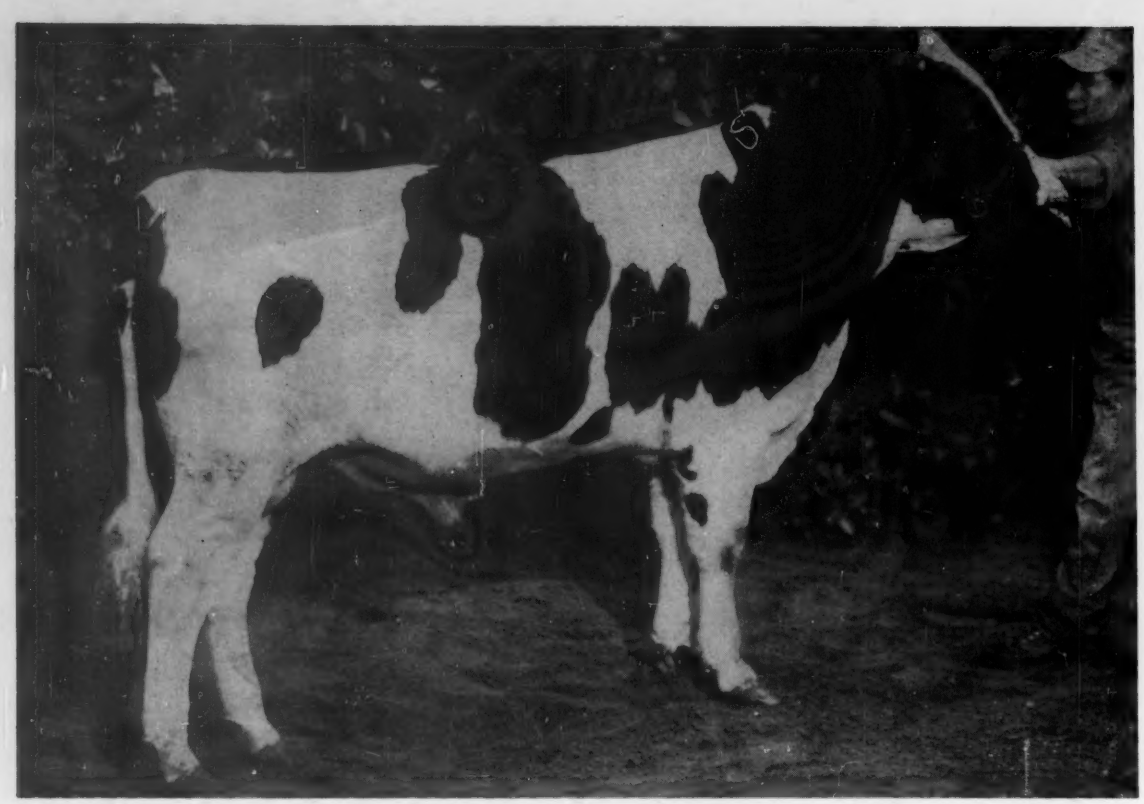
KING BESSIE POSITA 763866
Posita Greenaway Nellie (GMD)
Dam of the 1032-lb. Skokie Princess Nell

QUEEN BESSIE PIEBE ORMSBY 3d 1787396
Never on test
Full Sister: 5y 365d 18,410 m. 4X 735.1 f.

NORRIS EARNSHAW

WOODBOURNE
Montrose 654

DIMOCK
PENNA.



CARNATION IDEAL NEWCOMER
Born: September 30, 1960

Offering a Service Age Son of Frasea Ideal Pilot

It isn't often that we can offer a bull of service age. This one is available only because he was held for a foreign buyer who was not able to complete the transaction.

He is a son of "Very Good" Gold Medal Frasea Ideal Pilot. His dam is a "Very Good" (88-point) daughter of Carnation Madcap Butter Boy from an "Excellent" Gold Medal dam. His dam and her full sister were First Produce of Dam at the 1961 Western Washington Fair and second at the Pacific International. They were also members of the winning Butter Boy Get at both the above shows.

His dam made 15,017 lbs. of milk, 562 lbs. fat 3.7% at 2 years 2 months on 2X. She is one of 6 "Very Good" maternal sisters.

There are 6 "Excellent," 7 "Very Good" and one unclassified ancestors in this bull's 4-generation pedigree. The 13 classified ancestors average 90.2 points. Six of the 7 dams in the pedigree have A. R. records averaging 21,494 lbs. of milk, 828.8 lbs. of fat 3.85%. The seventh dam has a lifetime total on DHIA of 137,487 lbs. milk, 4,728.7 lbs. of fat.

Here is a richly bred service age bull from a great, good uddered cow family. He will make someone a great sire.

Write for complete information and price.

Carnation Milk Farms

CARNATION MILK FARMS

Dept. 339 — Carnation, Washington

Holstein-Friesian World

The Grand Finale of the 1961 Season

DECEMBER 25, 1961

Holsteins at the International

284 Holsteins from 15 States and Canada Hold Attention of Large Gallery — Boontuk Ormsby Pat and Thornlea Reflection Belle Grand Champions — Premier Awards to Bottema and Romandale

Coming from as far west as Arizona and east to Maine, Holstein exhibitors from 15 states and Canada showed 284 head at the 1961 International Dairy Show at Chicago on November 30 and December 1. This exceptionally good show was judged commendably by Prof. Harold E. Kaeser of Ohio who picked for his grand champions, Boontuk Ormsby Pat of C. M. Bottema Jr., Indianapolis —last year's Reserve All-American and the 1959 All-American bull; and Thornlea Reflection Belle, winning four-year-old of Romandale Farms, Ontario — the All-Canadian 3-year old of last year.

Seventeen exhibitors had a share in the 18 blue ribbons at the show with 33 placing as high as third or better. Cash Bottema was winner of the Premier Breeder award with Romandale the Premier Exhibitor. Junior champions of the show were both won by Cash Bottema with his blue ribbon senior yearling bull, Cash-Mar Jerry Delight, and the first prize junior yearling heifer, Cash-Mar Reflection Milly. In addition to these three firsts, Cash Bottema had a share of the winning junior get of Treasure Model Reflection. Ray Bottema, Zionsville, Indiana, was the winner of two blue ribbons, the bull calf Zeldenrust Royal Pontiac, and first aged cow and Reserve Grand Champion of the show, Zeldenrust Proud Mistress. For his Reserve Grand Champion Bull Judge Kaeser chose the first prize 2-year-old, Prince Marldale Mercedes, owned by Clayton Rohlfs & Son, Fair Grove, Mich.; Reserve Junior Champion Heifer was the blue ribbon senior yearling heifer of Harvey Nelson & Sons, Union Grove, Wis., Gray View Crissa Skyline. Last year's second prize bull calf here, Treasure Inka Sovereign Supreme, was again in the second spot in the senior yearling bulls and went through to Reserve Junior Champion for his owner, Henry C. Smith of Finchville, Ky.

Romandale Farms took first in Best Three Females and in addition to the female Grand Championship had a fourth share in the winning Get of Bond Haven Rag Apple Maple and one-half of the blue ribbon Produce. Lakeside Farms of Elkhart Lake, Wis. had the blue in the dry cow class and first prize heifer calf along with a fourth of the senior get; and Chambric Farms, Rockford, Illinois, had the winning 2-year-old heifer and a quarter of the get.

The other blue ribbons were the following: Allen Hetts and Lyle Neis of Wisconsin, junior yearling bull, Crescent Beauty Superb; Dunrobin and Elmcroft Farms, Beeton, Ontario, first 3-year-old on last year's All-American, Elmcroft Inka Jean Ollie; F. Roy Ormiston, Brooklin, Ontario, the winning dairy herd; Central Ontario Cattle Breeding Association, Maple, Ontario, one-half of the first prize produce.

Four daughters of Bond Haven Rag Apple Maple from as many exhibitors combined to make up the winning get of sire; these were the second aged cow and best uddered cow of the show, Pine Grange Inez of Cheatham Dairy, Inc. Laveen, Ariz.; the winning dry cow of Lakeside Farms, mentioned above; Romandale's Duchess Rag Apple Tessa, 10th aged cow in milk; and Chambric Farms' 3-year-old, Arrocher Maple Adept.

Bull Calves (18)

Starting the show with the bull calf class, the first four were placed by Judge Kaeser in exactly the same order as they were at Waterloo. Judge Kaeser gave as his reasons, more cleanness in the throat, smoother shoulders and stronger loin on Ray Bottema's calf, the son of the 300,000-lb. World cover cow of September 10. For Pabst Citation, Kaeser gave some advantages in strength through the heart stating that this calf fell in line on his size and scale. The two calves next, both shown by Henry Bartel of Hastings, Minn., were quite similar. The third place was a smooth shouldered son of Robaron Woodrock Segis and the fourth sired by Romandale Maple Abbekerk.

Bull Calf (18)

1. Zeldenrust Royal Pontiac 1397752, Ray Bottema, Zionsville, Ind.; 2. Pabst Citation 1391989 Pabst Farms, Inc., Oconomowoc, Wis.; 3. Beau Segis Unique 1384257, Henry Bartel, Hastings, Minn.; 4. Beau Wes Medallion 1384256, Henry Bartel; 5. North Ray Shanghigh Paul 1399242, James M. Lewis, Hamilton, Ohio; 6. Pineyhill Max Fashion 1405268, Pineyhill Farms, Washington, N. J.; 7. Skyway Valla Vista Double 1396885, Bristol Farm, Bristol, Wis.; 8. Flad General Leader 1401035, John Flad, Madison, Wis.; 9. Mallary Regent 1390588, Green Meadows Farms, Elsie, Mich.; 10. Strathaven Pontiac Citation 1403818, C. B. Smith & T. Hobart McVay, Williamston, Mich. & Nickerson, Kans.

Junior Yearling Bull (7)

Crescent Beauty Superb, Waterloo winner for Allen Hetts and Lyle Neis of Wisconsin, was again head of the junior yearlings here. In second was Ravenglen Admiral Triune of Shadel and Ravenglen Farms, deeper bodied than the winner, but with the winner described as having the advantage in being cleaner and better in front legs. Bond Lake Domino of R. R.

Dennis, Oak Ridges, Ontario, was third with George Vande Loo's Hayssen D V Inspiration in fourth — this a reversal of the placings at the Royal.

Junior Yearling Bull (7)

1. Crescent Beauty Superb 1373068, Lyle Nels & Allen Hetts, Juneau & Ft. Atkinson, Wis.; 2. Ravenglen Admiral Triune 1370471, Ravenglen Farm, Antioch, Ill.; 3. Bond Lake Domino 273-639 C, R. R. Dennis, Oak Ridges Farms, Oak Ridges, Ont.; 4. Hayssen D. V. Inspiration 1369179, George Vande Loo, Jr., Cleveland, Wis.; 5. Pabst Oliver Roamide 1381457, Pabst Farms, Inc.; 6. Acme Equity 1390534, Allan F. Jones, Jamestown, N. Y.; 7. Hutch Ormsby Noel 1391503, Stuart Hutchins, Rochester, Mich.

Senior Yearling Bulls (9)

Following Cash Bottema's Junior Champion senior yearling was the Kentucky bull, Treasure Inka Sovereign Supreme, fresh from his winnings at the southern shows for Henry C. Smith. The judge did remark that the placing was close between the Supreme bull and Willards Homestead Royal, the second place bull from the Waterloo show, a Carnation Royal Master son owned by Willard Nehls, Juneau, Wis.; the decision here was based on sharpness and stretch. The Nehls bull went over Pineyhill Cato in fourth on depth of rib and smoothness in rump.

Senior Yearling Bull (9)

1. Cash-Mar Jerry Delight 1361913, C. M. Bottema, Jr., Indianapolis, Ind.; 2. Treasure Inka Sov. Supreme 1376411, Henry C. Smith, Finchville, Ky.; 3. Willards Homestead Royal 1362609 Willard Nehls, Juneau, Wis.; 4. Pineyhill Cato 1383003, Pineyhill Farms; 5. Piper View Imperial 1371690, Piper Bros. Farms, Watertown, Wis. & Geo. Draeger, Ft. Atkinson, Wis.; 6. Glenclosky Max Bo Bo 272245C, C. M. Bottema, Jr.; 7. Romandale Comet 273-507, Romandale Farms Ltd., Unionville, Ont.; 8. Bartels Reflector Allen 1384519, Haven Bartel, Kasson, Minn.; 9. Willowlyn Butter Boy Jo 1372747, Willowlyn Farms, Catlett, Va.

2-year-old Bull (7)

In the 2-year-old bull class the first three placings were those of the Waterloo show. The Michigan bull of Clayton Rohlfs & Son in first the judge termed beautifully balanced and stronger in the loin on the move than the more dairy Gray View Crisscross in second; "Crisscross" is eight months younger, was called cleaner in the throat than the winner. Cash Bottema's shorter legged Cash-Mar Benefactor Stella was third with Haven Bartel's Bartels Treasure Lad in fourth.

Two-Year-Old Bull (7)

1. Prince Marldale Mercedes 1372-880, Clayton Rohlfs & Son, Fairgrove, Mich.; 2. Gray View Crisscross 137-8594, Harvey A. Nelson & Sons, Union Grove, Wis.; 3. Cash-Mar Benefactor Stella 1333538, C. M. Bottema, Jr.; 4. Bartels Treasure Lad 1383373, Haven Bartel; 5. Summit View Senator 268-426C, Irvin Brubacher, Bridgeport, Ont.; 6. Rosafe Lodestar Patriot 1382-775, C. B. Smith & R. G. Dunbar; 7. Green Meadow Dancer 1341707, Green Meadow Farms.

Aged Bulls (8)

This was the first meeting this year for the Grand Champions of Waterloo and the Royal. Thornlea Texal Supreme, Grand Champion of the Royal, was in second position; the judge placed "Boontuk" up on depth through the heart and more style in front. He expressed some preference for the legs of the Supreme bull over the other Ontario bull, Sheffield Crown Prince of R. R. Dennis in third. Henry Bartel's Robaron Woodrock Segis in fourth was followed by the highly controversial Romandale Reflection Marquis in fifth.

Aged Bull (8)

1. Boontuk Ormsby Pat 1280796, C. M. Bottema, Jr.; 2. Thornlea Texal Supreme, Central Ontario Breeding Ass'n, Maple, Ont.; 3. Sheffield Crown Prince 262409, R. R. Dennis, Oak Ridges Farms; 4. Robaron Woodrock Segis 1304177, Henry Bartel; 5. Romandale Reflection Marquis 260008 C Romandale Farms Ltd.; 6. Meisegeier Typeblazer 1270685, Typeblazer Club, Barron, Wis.; 7. Thonyma Ormsby Senator 1252985, Paclamar Farms, Louisville, Colo.; 8. Rosafe Pearl Hamilcar 1326250, Hawthorn-Mellody Farms, Libertyville, Ill.

The Champions

Junior Champion Bull
Cash-Mar Jerry Delight 1361913, C. M. Bottema, Jr.

Reserve Junior Champion Bull
Treasure Inka Sov. Supreme 1376411, Henry C. Smith.

Senior & Grand Champion Bull
Boontuk Ormsby Pat 1280796, C. M. Bottema, Jr.

Reserve Senior & Reserve Grand Champion Bull
Prince Marldale Mercedes 1372880, Clayton Rohlfs & Son.

Heifer Calves (20)

Lakeside's senior heifer calf, Hayssen D V Ivy, wound up a most successful season by heading the class here; her only defeat was at Waterloo by the Covell heifer from Maryland. Here she placed over another Maryland heifer, Kingstead Una Belle. "Ivy" went up on dairy quality, sharpness and style although the judge thought the second heifer some deeper in the heart. "Belle" placed over Maur-Mar Farms' Lawalwis Lonerich Ormsby on stretch and wider loin. Reuben Jones of Ohio had a nice daughter of Shanghigh Double Exec Ike in fourth.

Heifer Calf (20)

1. Hayssen D. V. Ivy 5176633, Wm. A. Hayssen, Lakeside Farm, Elkhart Lake, Wis.; 2. Kingstead Una Belle 5163304, Leslie C. King & Sons, Clarksburg, Md.; 3. Lawalwis Lonerich Ormsby 5179467, Maur-Mar Farms, Walworth, Wis.; 4. Reu-Jen Betty 5142983, Reuben Jones & Sons, Chillicothe, Ohio; 5. Colstah Echo Patti Lou 518-6121, James K. Fisher, Ft. Collins, Colo.; 6. Gray View Crockette Skyline 5306948 Harvey A. Nelson & Sons; 7. Shanghigh Supreme Burke Peg 5364141, Mary Alice Lewis, Hamilton, Ohio; 8. Royalane Reflection Myrna 5310324, John N. Detmers, Ionia, Mich.; 9. Cash-Mar Galax Janice 5177043, C. M. Bottema, Jr.; 10. Bartels Prime Lassie 5175432, Haven Bartel.

Junior Yearling Heifers (29)

Cash-Mar Reflection Milly in heading the junior yearling class made a 1961 record of winning the blue at four state fairs and Waterloo. The judge praised her strong top, deep body and cleanness in throat and heart. In second was Hayssen D V Mona Lisa, Lakeside's "Double Victory" daughter, her show record, second at each show exhibited except Ohio where she was third. Her strength of loin placed her over a paternal sister to the winner shown by Monocacy Meadows, Frederick, Md.

Junior Yearling Heifer (29)

1. Cash-Mar Reflection Milly 5075-649, C. M. Bottema, Jr.; 2. Hayssen D. V. Mona Lisa 5012494, Wm. A. Hayssen, Lakeside Farm; 3. Monocacy Meadows T M R Ellen 5041288 Monocacy Meadows, Frederick, Md.; 4. Ebydale Supreme Esther, Kitchener, Ont.; 5. Sheffield Climax Pansy 1560140, Agro Bros., Ltd., Hamilton, Ont.; 6. Skokie Duchess Lill 5024967, Elmwood Farms, Lake Forest, Ill.; 7. Howard Farm Wallie Fobes 4997863, Howard Farm, Dundee, Ill.; 8. Shanghigh Hi-Boy Trixie 5114638, Richard C. Lewis, Hamilton, Ohio; 9. Gamboling Princess Texabelle 5115785, Nancy R. Smith, Williamston, Mich.; 10. Pineyhill Sultana Nolita 5124677, Pineyhill Farms.

Senior Yearling Heifers (29)

Gray View Farms' "Skyliner" daughter, Gray View Crissa Skyline, second placed winner at both Waterloo and the Wisconsin State Fair, came through to head the fine class here and become the Reserve Junior Champion. She is a strong heifer, moved well, and has good pasterns. In second was Hayssen Fond Liza, previously exhibited by Lakeside and sold in the Sale of Stars in Toronto to Agro Bros., Hamilton, Ontario, who showed her here. On loin and legs she placed over Romandale's nice daughter of Carnation Madcap Butter Boy that went over Bristol Farms' daughter of Chambric Esteem having an advantage in pins and thurls.

Senior Yearling Heifer (29)

1. Gray View Crissa Skyline 5105639, Harvey A. Nelson & Sons; 2. Hayssen Fond Liza 4894367, Lakeside Farm, Wm. A. Hayssen; 3. Romandale Madcap May 1545893, Romandale Farms Ltd.; 4. Skyway Esteem Rena 4921057, Bristol Farm, Bristol, Wis.; 5. Wolverine Ben-Roo Tone 4931894, Chambric Farms; 6. Rock-I Canary Duke Beau 5062577, Nannette C. Smith, Oswego, Ill.; 7. Romandale Reflection Trudy 1551103, Romandale Farms Ltd.; 8. Burtshill Maple Louise 1521094 C, R. J. Stewart, Bolton, Ont.; 9. Anker Jester Pansy Sovach 4904961, Chambric Farms, Rockford, Ill.; 10. Wolverine Diamond Dewdrop 4931895, Pickitt Acres, Allegan, Mich.

For his junior champion the judge was quite definitely in favor of the junior yearling heifer of Cash Bottema's with his choice for Reserve position between the senior yearling and the second prize junior yearling with the nod given to the senior yearling on teat placement.

Junior Champion Female
Cash-Mar Reflection Milly 5075649, C. M. Bottema, Jr.

Reserve Junior Champion Female
Gray View Crissa Skyline 5105639, Harvey A. Nelson & Sons.

Junior Get of Sire

The same combination of daughters of Treasure Model Reflection of Cash Bottema and Monocacy Meadows of Maryland won the junior get of sire class here as at Waterloo. In second place were four yearling daughters of Mayers Majesty Duke; two of these were exhibited by Nannette Smith of Illinois, 6th place senior and 13th place junior yearling, with the other two shown by the Mayers and by Jola Patrick of Illinois. Pineyhill of New Jersey came in third with three daughters and a son of Pineyhill Sultan.

Junior Get of Sire

1. Get of Treasure Model Reflection 1306035, C. M. Bottema, Jr. & Monocacy Meadows; 2. Get of Mayers Majesty Duke 1293580, Christ A. Mayer, Slinger, Wis., Nannette Smith Oswego Ill. & John Horlamus, West Bend, Wis.; 3. Get of Pineyhill Sultan, Pineyhill Farms; 4. Get of Wis Champion 1144238, Braun's Sunny Lea Farm; 5. Get of Wolverine Ben Roo Diamond, C. B. Smith; 6. Get of Skokie Duke 1288610 — Elmwood Farms.

Dry Cow 4 Years or Over (28)

Lots of power in this class of dry cows, those 4-years and over. Lakeside's "Maple" daughter, R. A. Hayssen Patsy, won her first blue of the 1961 season here although she had been no lower than second previously. In second was C. B. Smith's "Rocket Tone" daughter, Montrig Progressor Tone; the judge placed "Patsy" up on being cleaner in the head and neck even though he gave Smith's cow the advantage in fore udder. Chambric Farm's tremendous foundation cow, Iowana Burke Fobes Maple, was in third with the Nelsons noted Gray View Pet Crystal foruth.

Dry Cow, Four Years or Over (28)

1. R. A. Hayssen Patsy 5027590, Wm. A. Hayssen, Lakeside Farm; 2. Montrig Progressor Tone 4641483, C. B. Smith; 3. Iowana Burke Fobes Maple 3476336 — Chambric Farms; 4. Gray View Pet Crystal 3882120, Harvey A. Nelson & Sons; 5. Skokie Creation Ann 3889836, Elmwood Farms; 6. Klever Hurlwood Dinah 4061463, James M. Klever, Ashland, Ohio; 7. Romandale Rosanne 1425168 C, Romandale Farm; 8. Balsam Brae Pluto Sovereign 946158C, F. Roy Ormiston, Brooklin, Ont.; 9. Hopeful Rocket 4718463, Green Meadow Farms; 10. Susie Homestead Inka Lass 4023118, Robert Weston, Pewaukee, Wis.

Two-Year-Old Heifers (23)

Chambric Farms' great 2-year-old, Adler Ann Whirlwind Dancer, continued her winnings by heading her class here as she had at Waterloo and at the Royal. Although she has been milking nearly a year, she still shows a long fore udder and plenty of balance and depth to win. Next to her was the second prize 2-year-old at Toronto, Bond Haven Farms' Centurion daughter, Puccini May Edda, who placed over Romandale's sharp "ABC" granddaughter in third on size and substance and udder. Fourth was the Draegers' daughter of Future Hope Blacky Leader, Future Hope Leader Rachel, second place winner at Waterloo.

Two-Year-Old Heifer (23)

1. Adler Ann Whirlwind Dancer 486-5037, Chambric Farms; 2. Puccini May Edda 1444171, C. J. Cerswel, Beeton, Ont.; 3. Romandale Reflection Haze 149-0143C, Romandale Farms Ltd.; 4. Future Hope Leader Rachel 4858331, Roger W. Draeger, Ft. Atkinson, Wis.; 5. Star Dari Acres Finderne 5282818, Dolan Sweeney, Ubly, Mich.; 6. Skokie Duchess Clover 4928120 — Elmwood Farms; 7. G. M. Patience Rocket 1466190 C, Green Meadow Farms; 8. Man-O-War B. F. Comet Adel 4772399, Bristol Farm; 9. Culver Lieu Lancelot Polly 4715972, John A. Newman & Sons; 10. Vista Peaks Senatora Bobby 4937776, John H. Sloan, Johnstown, Colo.

Best Udder

1. Adler Ann Whirlwind Dancer; 2. Romandale Reflection Hazel.

Three-Year-Old Cow (41)

Last year's All-American and All-Canadian 2-year-old went to the top in this good class. She is Elmcroft Inka Jean Olla, of Dunrobin and Elmcroft Farms, Beaverton, Ont.; she had been winner at the Royal two weeks previous. She is sharp and dairy. In second was one of the daughters of Admiral Mooie Burke that later made up the second prize senior get for Woodbourne. The judge described her as cleaner and longer and fuller in fore quarters than Paclamar's daughter of Thonyma Ormsby Senator in third. The Senator daughter's width through the heart placed her over Bristol Farms' daughter of Valla Vista Polkadot Ike on fourth. "Olla" and the Newmans' daughter of Crescent Beauty Lieutenant in fifth were the two best udders of the class.

Three-Year-Old Cow (41)

1. Elmcroft Inka Jean Olla 1405867 C, Dunrobin & Elmcroft Farms Ltd., Beaverton, Ont.; 2. Mool Mercina 533-3978, Charles Fox, Guelph, Ont.; 3. Vista Peaks Senatora Bluebird 4743636, Paclamar Farms; 4. Skyway Valla Vista Hopeful 4496001, Bristol Farm; 5. Culver Lieu Della Betty 4597927, John A Newman & Sons; 6. Hazelwood Beth 1372146, Romandale Farms Ltd.; 7. Zeldenrust Treasure Glenita 4495289, Leslie C. King & Sons, Clarksburg, Md.; 8. Sun Dream Pineyhill Nora 5358878, Pineyhill Farms; 9. Romandale Abbekerk Sparkle 1396517, Romandale Farms, Ltd.; 5. Royal Delight 1308024C, ann 4673354, Cheryl B. Smith, Oswego, Ill.

Best Udder

1. Elmcroft Inka Jean Olla; 2. Culver Lieu Della Betty.

Four-Year-Old Cow (28)

This fine class was nearly dominated by the Ontario breeders, either as the breeders or exhibitors. First was the eventual Grand Champion, Thornlea Reflection Belle. Her udder had straightened out since the Royal where she was just recently fresh and placed sixth after standing second in the dry class at Waterloo. Next to her was C. J. Cerswell's Royal Grand Champion, Bond Haven Signet Sally, probably lacking a bit of the finish she had shown at Toronto but placing over Chambric Farms' Stella Orchard Grove Tensen on a little greater strength through the heart. "Stella" placed over Romandale's second and smaller "A B C" daughter on showing more sharpness in withers. "Belle" was the choice for udder with Roy Ormiston's Royal Delight, second prize winner at Toronto and in fifth position here second choice for udder.

Four-Year-Old Cow (28)

1. Thornlea Reflection Belle 1306873, Romandale Farms Ltd.; 2. Bond Haven Signet Sally 1318356, C. J. Cerswell; 3. Stella Orchard Grove Tensen 527-4220, Chambric Farms; 4. Romandale Reflection Betsie 1296221, Romandale Farms, Ltd.; 5. Royal Delight 1308024 F. Roy Ormiston; 6. Ormsdale Queen Creator 1343053, Hugh W. Ormiston, Brooklin, Ont.; 7. Mooie Blackie 329-8923, Chas. Fox, Guelph, Ont.; 8. Crescent Beauty Fairy Anna 4355379, Lois L. Summers, Sherman, Ill.; 9. Ivyland Colantha Pabst 4281158, C. M. Bottema, Jr.; 10. Puget Sound Ormsby Venus 4485833, Braun's Sunny Lea Farm.

Best Udder

1. Thornlea Reflection Belle; 2. Royal Delight.

Aged Cow (32)

Much of the breed's nobility graced the ring of 32 aged cows. The winner, Zeldenrust Proud Mistress, was showing sharper than at Waterloo where she had placed third. She is a daughter of the World cover cow September 10, thus a maternal sister to the winning bull calf. In second position was the Arizona cow, Pine Grange Inez, Reserve All-American of 1960 and 1959; the judge gave the advantage in shoulders to Proud Mistress but later made "Inez" the best udder of the show. It was on rear udder and udder veining that "Inez" placed over Cash Bottema's "Lovely Lady" and the judge then gave the udder advantage to the fourth place W H F Pabst Springbank Kathy of R. J. Stewart, Bolton, Ontario. Pabst Farms came in fifth with one of their good daughters of Wis Leader.

Aged Cow (32)

1. Zeldenrust Proud Mistress 3848-891, Ray Bottema, Zionsville, Ind.; 2. Pine Grange Inez 1051399, Cheatham Dairy, Inc., Laveen, Ariz.; 3. Cash-Mar Lovely Lady 4480603, C. M. Bottema, Jr.; 4. W H F Pabst Spring Bank Kathy 1258660. R. J. Stewart; 5. Pabst Leader Roamer Bess 4248714, Pabst Farms, Inc.; 6. Mandy Pineyhill Amanda 5358872, Pineyhill Farms; 7. Colstah Lad Witch Star 3961962, Colorado State University, Ft. Collins, Colo; 8. Culver Lieu General Cupid 3975352, John A. Newman & Sons; 9. Glenvue Babe Midnight 1101390, D. S. Dunton & Sons, Brampton, Ont.; 10. Duchess Rag Apple Tessa 1189629, Romandale Farms Ltd.

Best Udder

1. Pine Grange Inez; 2. Zeldenrust Proud Mistress.

Best Uddered Cow

1. Pine Grange Inez; 2. Thornlea Reflection Belle.

Senior & Grand Champion Female

Thornlea Reflection Belle 1306873, Romandale Farms Ltd.

Reserve Senior & Reserve Grand Champion Female

Zeldenrust Proud Mistress 3848891, Ray Bottema.

The Group Classes
Dairy Herd

The milky group of F. Roy Ormiston, Brooklin, Ontario, that placed first in dairy herd was made up of fifth and sixth prize 4-year-old cows along with their dam, the 8th prize dry cow, and a prize winning 3-year old heifer. Romandale came in second, showing the Grand Champion Cow, their third prize 2-year-old, 4th 4-year-old and 6th 3-year-old. Cash Bottema's third prize group included "Lovely Lady", third aged cow.

Dairy Herd (12)
1. F. Roy Ormiston; 2. Romandale Farms Ltd.; 3. C. M. Bottema, Jr.; 4. Chambric Farms; 5. Paclamar Farms; 6. Pineyhill Farms; 7. Bristol Farms; 8. John A. Newman & Sons; 9. Allen Hetts; 10. Christ A. Mayer.

Best Three Females

Romandale went to the top of this class with their third prize 2year-old, 4th 4-year-old and 7th aged dry cow. Pabst Farms in second showed all high placing daughters of Wis Leader, two 4-year-olds and the 5th aged cow. Cash Bottema in third had "Lovely Lady" and two "Jerry" daughters.

Best Three Females (11)
1. Romandale Farms Ltd.; 2. Pabst Farms, Inc.; 3. C. M. Bottema, Jr.; 4. John A. Newman & Sons; 5. Allen Hetts; 6. Harvey A. Nelson & Sons; 7. Bristol Farm; 8. Christ A. Mayer.

Get of Sire

It was in this group that the four different exhibitors cooperated in bringing together four daughters of Bond Haven Rag Apple Maple, these mentioned in the opening remarks on the show. Second place was won by four daughters, three and four years old, of Admiral Mooie Burke, purchased in Canada by J. Norris Earnshaw of Woodbourne, Dimock, Pa. These heifers included the second 3-year-old and 6th 4-year-old. Pabst used the same three "Leader" daughters as their "Three Females" with an aged daughter added to win third place. Newmans' group by Crescent Beauty Lieutenant in fifth included the second best uddered 3-year-old.

Get of Sire
1. Get of Bond Haven R A Maple, Cheatham Dairy, Lakeside Farm, Romandale and Chambric Farms; 2. Get of Admiral Mooie Burke, J. N. Earnshaw, Woodbourne; 3. Get of Wis Leader 915940, Pabst Farms, Inc.; 4. Get of Crescent Beauty Lieutenant 114-5788, John A. Newman & Sons; 5. Get of Cash-Mar Ormsby Jerry 1138441, C. M. Bottema, Jr.; 6. Get of Valla Vista Polkadot Ike 1195201, Bristol Farm; 7. Get of Thonyma Ormsby Senator 1252985, Paclamar Farms; 8. Thonyma Ormsby Senator.

Produce of Dam

Romandale's Grand Champion Cow and the second prize aged bull of the Central Unit were a pair hard to beat for first place in produce of dam. In second was the winning bull calf and Reserve Grand Champion Cow of Ray Bottema followed in third by Roy Ormiston's full sisters that had won at the Royal — members of the winning dairy herd. Gray View's two daughters of "Crissy" were next with Robert Weston's three and four-year old daughters of Ormsby Inka Betty Girl fifth.

Produce of Dam
1. Produce of Texal Fond Hope Lady 987647 C, Romandale & Central Ontario Breeding Ass'n; 2. Produce of Zeldendust Pontiac Korndyke 2649438, Ray Bottema; 3. Produce of Balsom Brae Pluto Sovereign, F. Roy Ormiston; 4. Produce of Gray View B D Crissy 3167991, Harvey A. Nelson & Sons; 5. Produce of Ormsby Inka Betty Girl 4347808, Robert Weston, Pewaukee, Wis.;; 6. Produce of Posch Ultra Burke Magic 3362555, Paclamar Farms; 7. Produce of Skyway Princess Hope 3031786, Bristol Farm.

State Herds

Showing the second prize aged bull, Grand Champion Cow, first prize 3-year-old, 2d and 5th prize four-year-olds, 4th and 5th prize junior yearling heifers and 15th senior yearling heifer, the Ontario group was able to win first in the state herd contest.

State Herd
1. Ontario; 2. Wisconsin; 3. Michigan; 4. Indiana; 5. Ohio; 6. Illinois; 7. Colorado 8. Kentucky.

Premier Breeder
C. M. Bottema.

Premier Exhibitor
Romandale Farms, Ltd.

Chicago Notes

Elmwood Farms' sixth prize 2-year-old, Skokie Duchess Clover, was a yearling that had freshened since she won third at Waterloo. She was first and Junior Champion at the Illinois State Fair, Northern Illinois B & W Show, and Minnesota State Fair.

The young lady dispensing the ribbons in many of the classes — with the assistance of Fieldman Dick Mathews — is Wisconsin's Alice in Dairyland, Miss Carol Anderson, Superior, Wis. The American Dairy Princess was also present, but of course could not concentrate her attention on any one dairy breed.

Ray Brubacher reported with satisfaction that Plain View Inga is fresh with a bull calf by Mallary Audacious.

Sr. Galo Plaza of Ecuador, a statesman of international reputation, was the speaker at the Tri-County (Illinois) Holstein Club meeting on the Wednesday preceding the show.

Ray Wilson was plugging the 1962 Pan-American at Dallas. Ray, secretary-manager of that show, says the 1962 event will celebrate its 10th anniversary and a real Texas-style celebration is planned.

Among the younger generation of showmen helping out in the barn were Marx Rehder, son of Mr. and Mrs. Nelson Rehder of Sunny Lea Farm, and Dick Howard whose parents are classification inspector and Mrs. Merle Howard.

As a constructive criticism, we suggest that the ring announcer should obtain full information on the added entries before giving the class placings over the loudspeaker.

Henry C. Smith, owner of the 2d prize senior yearling bull, was unable to attend the show as he underwent major surgery during the week. He is a former president of the Kentucky Holstein Association.

One informal group in the barn after the showing was not as "informal" as it appeared — The John Hetts Memorial Trophy committee was holding a meeting with the members present including A. C. (Whitie) Thomson, Ben Dibble, Allen Hetts, and F.C.B. of the **World.**

Many ringsiders took the opportunity to meet the Association's new Director of Extension, former southeast fieldman Jack Krause. And, speaking of ringside, it was a large and interested one, quite a contrast to the sparse gallery on the opposite side of the arena.

Directors and officers of the International Dairy Show noted in the arena included Chairman W. A. Wentworth of Kentucky; President Robert L. Hunter of Ravenglen Farms; Del Kingston; John F. Cuneo, owner of Hawthorn-Mellody Farms; R. L. Pfeiffer; Galo Plaza, Ecuador; W. P. Watson, Livestock Commissioner of Ontario, Canada; and, of course, secretary-manager Bill Ogilvie. Of this number, Hunter, Cuneo, Pfeiffer, Galo Plaza, and Ogilvie are breeders of Holsteins. Dave Pabst is also a director although we did not happen to see him in the crowd.

With the December board meeting of The Holstein-Friesian Association of America held immediately following the show, nearly a full quota of Association Directors was on hand, with only one or two unable to see the judging. Among former directors attending in conjunction with special Association business were J. Homer Remsberg of Maryland and Mark Borror of California.

Judges for the other dairy breeds were Gordon Cairns, Ayrshire; C. F. Foreman, Brown Swiss; W. Clark Fleming, Jr., Guernsey; John Weir, Jr., Jersey; and Elmer Von Tungeln, Milking Shorthorn.

Several Holstein exhibitors spoke of the fine job done by Orville Loos, one of the supervisors in the dairy

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Warren Wigsten in Puerto Rico

IRVINGTON PROUD RIVA
2d Aged Cow, Best Uddered Cow & Reserve Grand Champion, Puerto Rico District Show. Judge Warren Wigsten center with owner Rafael Antonio Miro at his left. Third in class was Irvington Majorette Leslie.

This summer I was invited by the Holstein - Friesian Association of Puerto Rico to judge their district Holstein Black and White show at Luquillo Beach, September 14. I spent three full days in that "island paradise" as a guest of the Holstein Association.

Believe it or not, Puerto Rico is just a little plane hop away. Any day at lunch that you decide to go, you can easily be sleeping that same night at the Caribe Hilton or the El Dorado. The flight from New York takes just 3½ hours, most of the time at about 35,000 feet. The plane circles in over San Juan, which is the metropolitan area of the island with nearly 700,000 people. Beautiful new hotels dot the ocean shore line and high on a cliff above the entrance to the harbor you see famous Morro Castle. An impressive thing about this air view of the city is the number of modern office buildings and, even more, the row upon row of residential houses, obviously built within recent years.

Excitement High at Black & White Show

I was met by the chairman of the show committee, Rafael Miro. Rafael is a young man, owns a large herd near San Juan and maintains one of the highest herd averages on the island, around 9500 lbs. on some 350 cows. He was accompanied by Manuelo Gonzales, President of the Holstein Association, who also operates a large farm with his son, and who has been a founding father and principal enthusiast for Holstein activities.

The show was scheduled for the following morning. At about 8:00 a.m. Senor Gonzales stopped for me and we drove to the grounds, one of the world's most beautiful beaches, and the whole panorama which greeted me on arrival was the strangest thing I have ever seen. Everything was going on just as you would find at any one day cattle show. Trucks were pulling in, one behind the other, and unloading. Officials, including Rafael, Cesar Estrada, Anibal Gonzales, Alfonso Calderon, Carlos Olivella, and others were busy setting up a ring, running a 4-H judging contest, checking entries, and all the usual last minute things. Herdsmen were brushing cattle and all-in-all it was just a typical Black and White Show except for the setting. The cattle were tied to almond trees, which bordered the beach and offered welcome shade from the sun. The beach itself reached for a mile or so each way, curving out into the ocean. On the ground were tremendous coconut fronds and other tropical vegetation strange to my eyes. Then, too, the multitude of voices shouting directions was completely unintellible to me because it was all in Spanish.

Most of the educated people of Puerto Rico speak English quite well. They are taught it from the earliest years in school. The workers, however, speak almost none at all and everyone uses Spanish in everyday conversation.

The show itself was very much like our own in make-up of classes and quality of cattle. They had some outstanding winners in several classes; cows and heifers that would have made their presence felt in our own show here in Eastern New York. The quality slipped off rather more quickly, but upon considering that this was the first show for most of the exhibitors; perhaps even the first time many of them had ever heard about type as such, I felt that the quality was very good. The handling of the show was well planned and carried out too. A printed program was available for spectators and I was given a ringmaster who spoke English and could relay my wishes to the leadsmen.

Grand Champion of the show was "Polly," a 6-year old cow owned by Ramon Berrios of Gurabo. She was a very smooth, black cow with an exceptionally well-attached udder, grade, as were many of the cattle, but the result of several generations of purebred Holstein bulls used by Senor Berrios. Reserve Champion was Irvington Proud Reva, a lovely uddered cow owned by Rafael Miro and purchased from Billy King of Maryland. She later won the best udder class. Another outstanding individual was the 1st senior yearling Crescent Beauty Lady Queen, owned by Anibal Gonzales.

The show committee had arranged with a local concern to cater a complete dinner for everyone and I understood that they served over 500. There was also plenty of liquid refreshment on hand and everyone turned to lively conversation, the awarding of prizes, and good fun for the entire afternoon. I picked up a few ideas about how to put on a cattle show and attract a crowd. They had in attendance most of the officials of the 4-H and farm extension service, vocational agriculture leaders, commercial company representatives and even the Secretary of Agriculture for the island put in his appearance.

Native Cows and Oxen

The next day I was taken on a cross-island trip by Juan Faria, Jr., another young dairyman, vice-president of the association, whose farm is on the southern coast. Driving up into the rugged hills which make up the entire center of the island, we began to see native Puerto Rican farming — tiny houses with a few banana trees growing in the dooryard,

(Please turn to page 56)

The Elkhorn National Classic Avg. $725

CATALOG SUMMARY

54 Females 2y & Over	$35,805	$663.06
(14 calves under 3 mos. s.w.d.)	1,530	109.29
2 Bred Yearlings	1,005	502.50
1 Open Yearling	975	975.00
2 Heifer Calves Over 3 mos.	1,575	787.50
7 Bulls over 3 mos.	6,975	996.43
66	$47,865	$725.23

Two foreign buyers along with purchasers from six different states helped to make the good average of $725.23 for 66 head sold in the Elkhorn National Classic sale on November 6th. This average was some lower than the Elkhorn Spring Super Classic when there were 12 animals sold for over $1,000 with a top of only $1800. This National sale had two tops of $3600 and $3050 each with eight selling for $1,000 and over.

Starting the sale was the Excellent, 1129-lb. Black Tritomia Spring Edge of John Kagel, Elgin, Ill. She had made over 700-lbs. of fat this year in her first 229 days and was bred to Spring Farm Reflection. M. B. Nichols bought her for Adelfa Casellas de Ortiz, Mexico with Bert Brown and Dr. Edyth Swarthout the contending bidders. The price — $3600.

Next in the ring was the Admiral Comet daughter of the Prestebaks, Dorchester, Wis. She went at $850 to Harry Marks, Mondovi, Wis.

Third in the ring was Mike Stewart's Pabst Comet daughter, Detert Brauns Comet Inka, maternal sister to the 1293-lb. Excellent "Mistress" that is now at Lakeside Farm. Purchaser at $3,050 was H. R. Mossholder, Appleton, Wis. with Bert Brown and Dr. Swarthout again the contending bidders.

Top selling bull was Mayers Capitaine Retainer the Mayers' Capitaine son from Mayers Mistress Karen, Excellent daughter of "Grand Majesty". Kent Ryan ran this bull to $1625 to purchase him for Ernesto Valdez and Podre Hurtado, Santiago, Chile.

Top heifer was Gray View Farms' Gray View Skylark Skyline; she is a "Skyliner" daughter and was purchased at $1500 by A. B. Baker, Canton, Ohio. Mr. Baker was also the purchaser of the Mayers' daughter of Mayers Majesty Duke, Mayers Duchess Bonnie May at $975. The Gray View bull, Gray View X Nanking, a "Crisscross" son, was purchased by Morris Miller, Clarion, Iowa at $1050. The Green Bay bull, Wis Prosperity Boy, an "Improver" son from Wis Prosperity went to Krull Farms, Lake Mills, Wis. at $1025.

Heatherstone Enterprises, Baraboo, Wis., heavy buyers at the Clinton Stock Farm dispersal, paid $5,085 for eight head; their purchases here included Verpana Farms' 2-year old daughter of Pabst Sir Roburke Rag Apple at $1250.

At $1025 F. R. Fisher of Ensfield, N. C. took the Glenafton heifer, Glenafton Symbol L Patsy, daughter of Glenafton Rosafe Signet. Along with her Mr. Fisher took both the son and daughter of Carnation Royal Master consigned by Walter Lange & Son, Watertown, Wis. Other states represented with buyers (other than N. C. and Wis.) were Iowa, Ohio, Minnesota and Illinois.

This sale was under the able management of Piper Brothers of Watertown, Wis. Al Piper read the pedigrees and made the announcements with Harvey Swartz doing most of the selling and A. C. "Whitie" Thomson and Sonny Bartel each taking a shift. In the ring were Bob Koepp, Milton Piper and Forrest Fellows; leadsmen were Dick Mayer and Leslie Howard. The Pipers entertained a big crowd at a buffet supper at Hotel Loraine the evening before the sale.

F. C. B.

Adelfa Casellas de Ortiz, Mexico, D. F.
Black Tritomia Spring Edge (11-51) $3600
(John Kagel Elgin, Ill.)

H. R. Mossholder, Appleton, Wis.
Detert Brauns Comet Inka (9-57) 3050
(I. P. Stewart, Maynard, Iowa)

Ernesto Valdez R. Padre Hurtado, Santiago, Chile
(M) Mayers Capitaine Retainer (8-60) 1625
(Christ A. Mayer & Sons, Slinger, Wis.)

A. B. Baker, Canton, Ohio
Gray View Skylark Skyline (8-59) 1500
(Harvey A. Nelson & Sons, Gray View Farms, Union Grove, Wis.)
Mayers Duchess Bonnie May (11-60) 975
(Christ A. Mayer & Sons)

Heatherstone Enterprises, Norman Sauey, Baraboo, Wis. (8)
Verpana Farm Roburke Clover (9-58) 1250
(Dr. J. M. & Verna Allen Pape Verpana Farms, Sharon, Wis.)
Vigo Burke Belpolly (1-58) 850
(Vigo Farms, Elsmer F. Berg & Son, Brownsville, Wis.)
Dix Don Abbekerk Grave (9-53) 710
(Harry & Willis Dix, Menomonie, Wis.)
Texal Terrace Heights Nellie (12-56) 675
(Dellos W. Bruens, Prairie Dell Farm, Cisna Park, Ill.)
Heatherdale Comet Pepita (8-57) 625
(John & William Myers, Heatherdale Farm, Colfax, Wis.)

Morris Miller, Clarion, Iowa
(M) Gray View X Nanking (12-60) 1050

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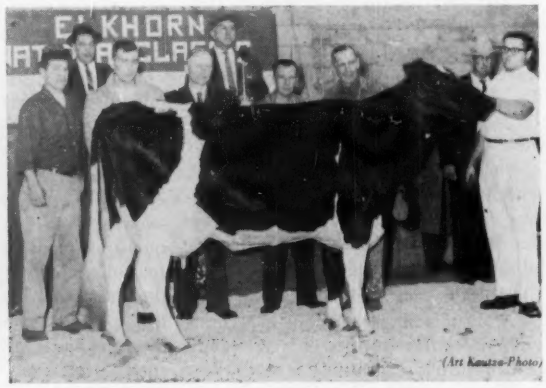
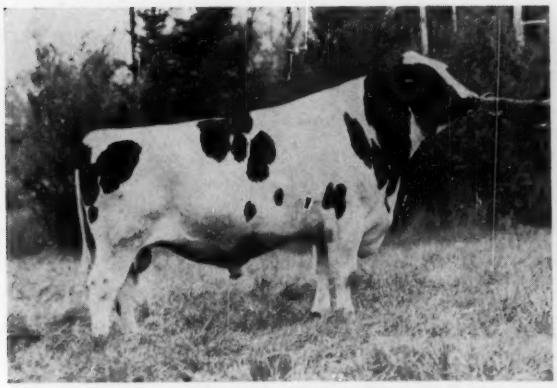
BLACK TRITOMIA SPRING EDGE 4164756 (EX)
$3600. From left are consignor John Kagel; M. B. Nichols representing Adelfa Casellas de Ortiz, the buyers from Mexico; and Bert Brown, contender. In the box are manager Al Piper and auctioneer Harvey Swartz; leadsman is Les Howard.

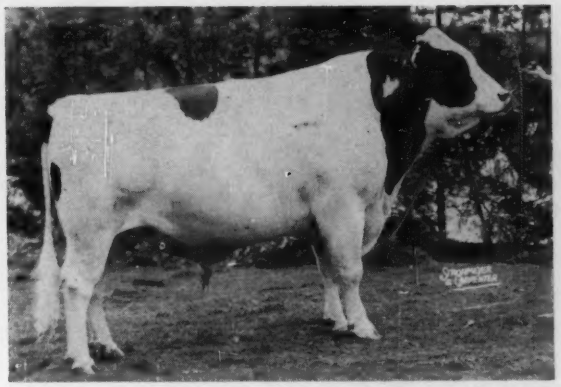


DETERT BRAUNS COMET INKA 4541931 (VG)
$3050. From left are Ray Brubacher; H. R. Mossholder, Jr., and H. R. Mossholder, Sr., buyers; Bert Brown; I. P. (Mike) Stewart, consignor. Next is auctioneer A. C. (Whitie) Thomson.

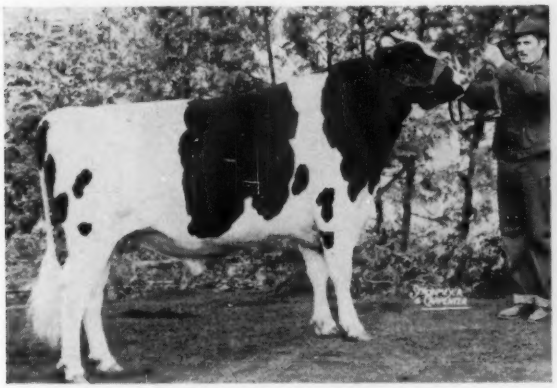
Winners At The Royal Winter Fair



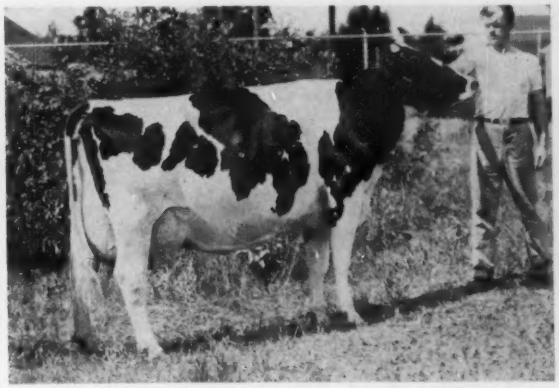
THORNLEA TEXAL SUPREME 264804 C
First prize Aged Bull, Senior and Grand Champion Male. Central Ontario Cattle Breeding Association, Maple, Ont.



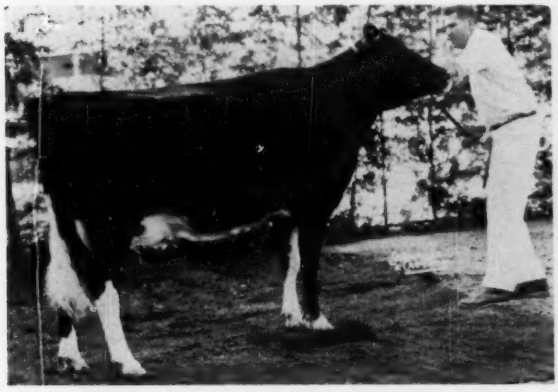
ROWSDALE ADJUDICATOR 258964 C
Second prize Aged Bull, and Reserve Grand Champion at the Royal. He was All-American and All-Canadian Aged Bull in 1960. Exibited by Armando Presa, Toluca, Mexico and Rowsdale Farm, Curries, Ont.



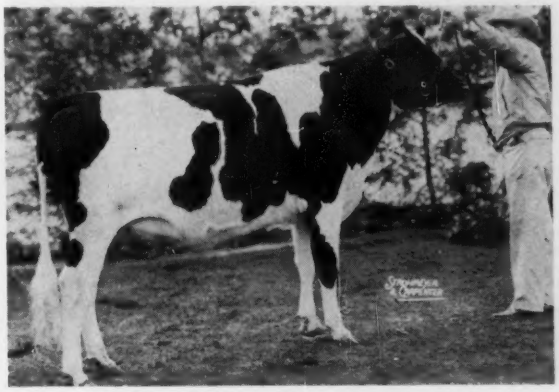
ACME OVATION 268092 C
First prize two-year-old bull at the Royal. A son of Carnation Madcap Butter Boy. B. W. Naylor, Maple, Ont.



SHERHOLME WILLOW GROVE HELEN 1175056 C
First prize Aged Cow in milk. Reserve Senior and Reserve Grand Champion of the Royal. Bailey Farms Ltd., Edmonton, Alta.



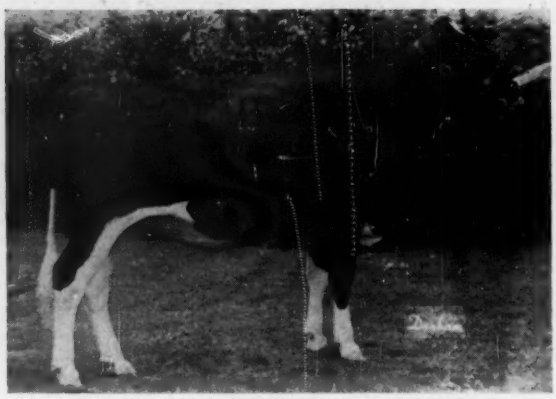
ADLER ANN WHIRLWIND DANCER 4865037
First prize two-year-old at the Royal. She also won first at Waterloo. Chambric Farms, Rockford, Ill.



ACME FARLETTE BELLE 1520107 C
First prize senior yearling and Junior Champion Female at the Royal. Pickard & Clark & Triple R Farms, Carstairs and Fort Saskatchewan, Alta.

Winners At The Southwestern Shows

TALOGA CRESCENT BEAUTY LAD 1310625
1st Aged Bull, Tulsa, Okla. Adams Acres, Broken Arrow, Okla.

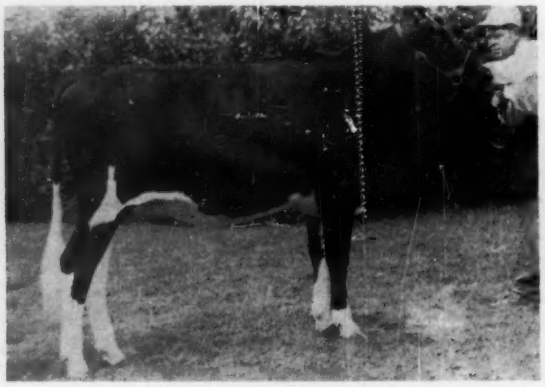


MARN ACRES PROFILE PHOEBE 5034469
1st Senior Yearling Heifer & Junior Champion, National Junior Show, Memphis, & Tulsa, Okla.; 1st Senior Yearling Heifer, Mid-South Fair. Marlys Nichols, Mt. Hope, Wis.

MACKSIMUM FINALE HOPE 4874651
1st Senior Yearling Heifer & Junior Champion, Kansas State Fair; 1st at Pan-American Exposition. T. Hobart McVay, Nickerson, Kansas.

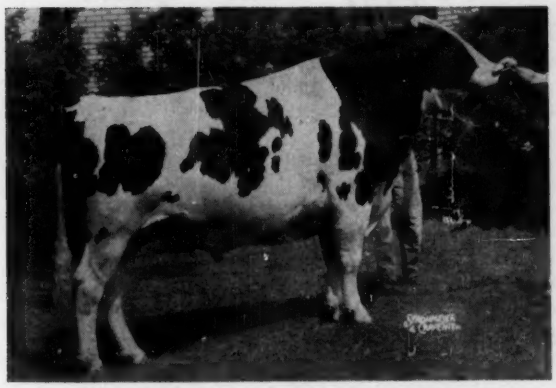
COLD SPRING JACK OF SPADES 1343400
1st 2-yr-old Bull, Senior & Grand Champion, Tulsa, Okla.; 1st & Reserve Grand Champion, Mid-South Fair, Memphis. Charles & Donald Brace, Lone Rock, Wis.

COLD SPRINGS PRINCE MAJESTY 1393898
1st Bull Calf, Mid-South Fair & Tulsa, Okla.; 2d & Reserve Junior Champion, Pan-American Exposition. Charles & Donald Brace, Lone Rock, Wis.

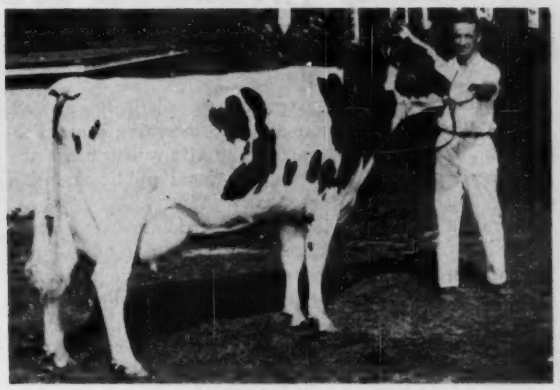


ECHO FOBES BESSIE STAR 5093222
1st Junior Yearling Heifer & Junior Champion, Mid-South Fair; 1st & Reserve Junior Champion, Pan-American Exposition. Alvin Maurice, Union Grove, Wis.

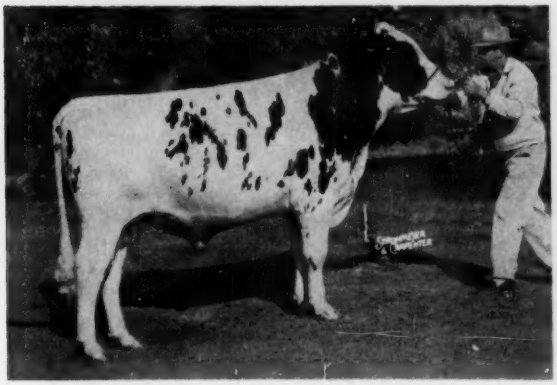
Show Winners From East To West



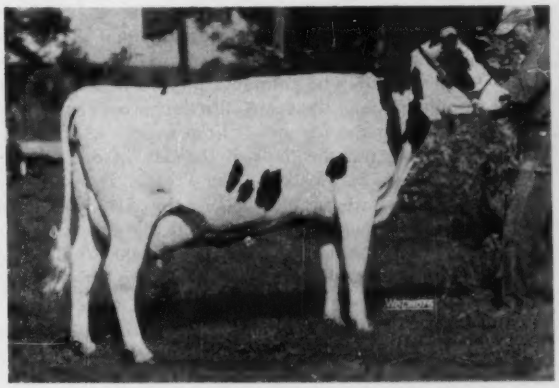
FREEBAER ALCARTRA LAD 1319666
First Aged Bull, Senior & Grand Champion, Eastern States Exposition; second & Reserve Grand Champion Bull, New York State Fair. Freebaer Farms, Fort Plain, N. Y.



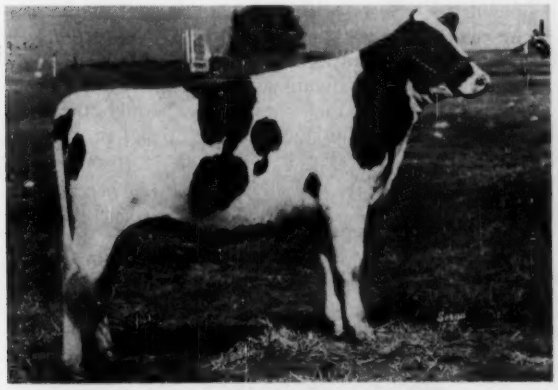
ROSA SUMMITVIEW JANE 4505892
First 3-year-old Cow and winner of the National Holstein Futurity, 1961 Ohio State Fair. Frank Cummings, Sidney, Ohio.



SKOKIE DUKE DOUBLE 1363512
First Senior Yearling Bull and Junior Champion, Illinois State Fair, 1961. Wayne Meng, Ravendale Farm, Freeburg, Ill.



ORMSBY MEDORA INAVALE CRUSADER
First prize 4-yr. old at Memphis and at Tri-State Show, Westby, Wis.; 2nd at Dallas; 3rd at Tulsa and at Minnesota S. F.; 7th at Wisconsin. John & Joe Gevelinger, Mineral Point, Wis.



PUGET SOUND AVIATOR PENNY 5126726
First Junior Yearling Heifer & Junior Champion, member, 1st Jr. Get of Sire, 1961 Pacific International. Bred and owned by Waltner Brothers, Mt. Vernon, Wash.

SKAGVALE CHARMING CASSIE 4597119
First 3-year-old Cow & Reserve Grand Champion, 1961 Pacific International. Bred and owned by Tenneson Bros., Skagvale Holstein Farms, Sedro Woolley, Wash., she since classified VG-89.

Editorial - -

Merry Christmas and a Happy New Year

Novel Dairy Test At Florida Fair

Florida State Fair has announced plans for a Milk Protein Production Contest at its forthcoming show, February 6- 10, 1962. We applaud the effort which has the announced purpose of helping to "focus public attention on the end product of the dairy industry."

Protein, of course, is the present dominant theme in the promotion of many different types of foods — and milk has an effective story here as the housewife's cheapest and best source of animal protein. Yet, we cannot forego the wish that the Florida leaders who planned this pioneering effort had broadened the contest to cover the total nutrients of milk rather than confining it to a single factor representing only about 25% of the whole nutrient picture of milk.

We have had the experience of basing milk values largely upon another single component — butterfat — and have seen the public turn against it. That would have seemed like an impossibility only a few years ago. Should not the dairy industry learn something from that and avoid going 'way out on the limb for another fractional part of milk's assets? The complete picture of milk is so attractive nutritionally that any fractional over-emphasis seems like flouting the lessons of the past.

By all means use the tools of the day in our advertising and promotion. "Milk — The Protein Drink" is a timely slogan and we support its use by ADA and the milk industry. In measuring milk value, however — at wholesale or retail — we feel strongly that the whole nutritive picture should be used. On this basis, if we are going back to public demonstrations of dairy cow abilities as food producers, as Florida is now pointing the way, we could wish that the emphasis be placed upon the broader basis.

At any rate, congratulations to the Florida State Fair and the University of Florida Dairy Department for their plans to focus the attention of consumers upon the food value of milk.

Milk Pricing — A Revolution in Sight?

In a few areas of the country, testing for solids-not-fat has been incorporated with the regular DHIA test, giving breeders SNF totals and per cent on each milking cow in addition to the usual DHIA information. During a recent visit to the Northwest, we were interested to learn that progressive breeders there are already using this SNF data in their breeding programs. In one instance, we saw an attractive young bull that was bred specifically for use in the home herd but, when the low SNF per cent of his maternal family was revealed, he was eliminated from consideration as a herd sire.

Why are these breeders so interested in SNF? And why is it becoming an important factor in their herd programs? It is because they are anticipating a revolution in the established methods of pricing milk. Far be it from us to forecast the future, but it does appear that we are now on the brink of this revolution. In California, preparations are under way to change the milk pricing structure to include payment, at least in part, on the solids-not-fat content of milk. With the continued emphasis on SNF and protein, it is logical to assume that other areas may well follow California's example.

Professor J. D. Burke, who is in charge of DHIA testing in New York and who is a member of the Dairy Records Committee of the American Dairy Science Association, tells us that research on testing for SNF or protein, or both, is now under way in more than half of the 50 states. In at least one state where SNF testing is not now in operation, DHIA officials are anticipating the future by placing an additional column for either SNF or protein per cent on the standard DHIA sheet. Surely, these are more than just straws in the wind.

Where does all this new activity lead? Certainly there is tremendous interest in the subject in every phase of the dairy industry. At best it will take time for the formulation of sound marketing concepts on new bases, and the most careful preparation to make sure that the interests of producers and consumers are properly safeguarded. Time also must be given for dairymen to adjust their breeding programs to the new requirements, what ever they turn out to be. This can not be accomplished in a day.

The Northwest breeders, with their leadership in solids testing programs, are apparently getting a head start in keying their breeding programs to SNF. The evidence seems to indicate, as Dr. Howard Thoele, Research Director of The Holstein-Friesian Association, so well pointed out in his speech before the Cleveland Convention, that SNF per cent can be increased by selective breeding, as we have already done with our breed butterfat average.

In preparation for the possible revolutionary changes in milk pricing now appearing on the horizon, it seems that Holstein breeders in all states should encourage the appropriate officials to follow through with programs for SNF testing in conjunction with the regular production tests.

Stay Young

Youth is not a time of life, it is a state of mind, it is a temper of the will, a quality of the imagination, a vigor of the emotions, a predominance of courage over timidity, of the appetite for adventure over love of ease. Nobody grows old by merely living a number of years. People grow old by deserting their ideals. Years wrinkle the skin, but to give up enthusiasm wrinkles the soul. Worry, doubt, self distrust, fear and despair, these are the long, long years that bow the head, and turn the growing spirit back to dust. Whether seventy or sixteen there is in every being's heart the love of wonder, the sweet amazement at the stars, the starlight things and thoughts, the undaunted challenge of events, the child-like appetite for what's next, and the joy and the game of life. You are as young as your self confidence, as old as your doubt, as young as your faith, as old as your fear. As long as your heart receives messages of beauty, cheer, courage, grandeur, and power, from the earth, from man and from the Infinite, so long you are young.

Author Unknown.

News & Views
FROM THE ASSOCIATION OFFICE

New USDA Holstein Data

Just how good is the average grade Holstein cow? How does she stack up against the average Registered Holstein?

Best answer we've seen stands out like the proverbial sore thumb in USDA's report of 435,507 registered and grade cows of the breed that completed DHIA records started in 1959.

Included in the total were 204,120 Registered Holsteins averaging out at 12,585 lbs. milk and 462 lbs. butterfat —305 day, 2X, M.E.

On the same basis, 231,387 grade Holsteins averaged only 11,497 lbs. milk and 419 lbs. butterfat.

Note the large number of black and white cows involved in these calculations — close to a half million head.

Seemingly, that's volume enough to provide a true down-the-road figure . . . big enough to cancel out the impact of the occasional above-average grade or below-average registered cow that get so much publicity in some circles.

In short, the figures show conclusively that the average Registered Holstein does out-produce the average grade — by a margin husky enough to make itself felt in the milk check.

Since there can be no denying that the grade Holstein is a better cow than ever before, information like this is important to every breeder of Registered Holsteins.

It points up the often-overlooked fact that many grade Holsteins got to be good cows through generation-after-generation breeding with Registered Holstein sires.

Equally obvious, from the USDA figures, is the paralleling fact that progress is faster when this superior inheritance is introduced from both sides of the pedigree — sire and dam alike.

Put it all together and you have the big reasons why Registered Holsteins are worth more money than grades. . . why your neighbor really can't afford to be satisfied with a grade herd.

Official Testing

Mention of production brings us to a familiar phrase worth repeating — Official Production Testing.

If you're interested in getting ahead with Registered Holsteins, you're missing a big bet if your herd has yet to be enrolled in either HIR or DHIR.

Both programs are designed by and for Holstein breeders. . . provide all the advantages of any good testing program plus several unique bonus advantages.

Write Brattleboro today for full particulars on both HIR and DHIR. In terms of dollars and progress alike, you'll find those bonus advantages well worth considering.

Better get moving on it today. January is the ideal time to get started with official testing in your herd.

About Bulls

Testing, of course, puts a knowing finger on the sires we use — from the standpoint of both pedigree and progeny.

And with fewer and fewer bulls being registered each year, it naturally follows that we just can't have too much information on them.

During the first 10 months of this year, for example, 18,564 bulls were registered as compared to 20,861 for the same period last year.

While the 1961 total can't be described as an all-time low, it's necessary to go all the way back to post-depression year 1939 to find a lower bull registration figure.

Even this isn't a true comparison, the 12 month total of 18,555 bulls registered in 1939 figured out at nearly 22 per cent of that year's 85,598 registrations.

By way of contrast — 1961 bull registrations threaten to dip below nine per cent of total registrations for the first time.

What Does It Mean?

Generally, figures like these are used to drive home the ever-increasing role and impact of artificial breeding.

While there can be no denying that they do just that, they also point to what might well be a potential market for Registered Holstein bulls.

How? By reflecting the alarmingly large proportion of our grade Holstein population which very probably is being bred to grade bulls — presumably grade Holstein bulls.

About 7,500,000 cows and heifers will be bred artificially this year. Research tells us that approximately 63 per cent of them — or 4,325,000 — will be bred to Registered Holstein sires.

But that same research tells that there are roughly 15,500,000 black and white cows and heifers bred each year. Subtract the 4,325,000 bred artificially and there are still more than 11,000,000 bred naturally.

Bred to what? Figure all the angles and there are 50 to 60 thousand Registered Holstein bulls of service age in the country.

Even if you assume that each and every one of them breeds 100 cows and heifers each year — undoubtedly a high estimate — you come out with only 5,100,000 cows and heifers bred naturally to Registered Holstein bulls.

Subtract 5,100,000 from the 11,000,000 bred naturally and there's just one possible conclusion. Nearly 6,000,000 grade Holstein cows and heifers are being bred to grade Holstein bulls each year!

Cross a grade with a grade and the offspring, technically and in all reality, is a scrub. And needless to add, there's no room for scrub livestock of any kind in these days of narrow operating margins.

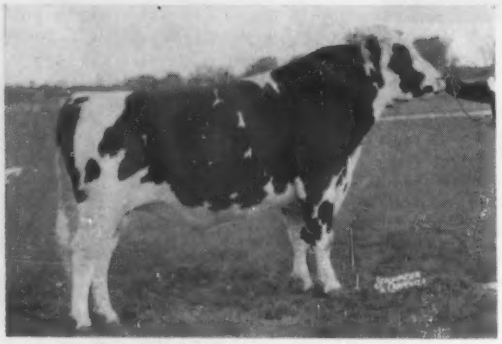
Granted, the figures used are estimates — perhaps "scientific guesses"

(Please turn to page 32)

There's a real hands-across-the-hemisphere story behind this photo of Executive Secretary Robert H. Rumler (center) and two recent visitors at The Holstein-Friesian Association of America headquarters here. Guillermo Raul Laffaye (left) is chief type classification inspector and Diego F. de Carabassa is a Director of the Association's sister organization in Argentina. Their U.S. mission also included extensive field work with the classification staff and visits to leading herds the country over. Upon returning home, they will apply their findings to the revitalization and expansion of the Argentine Association's official type program.—**H-F ASSN.**

SKOKIE GLAMOUR BOY - - -

The Sire For You In '62



SKOKIE GLAMOUR BOY (EX-SMT)

SEMEN AVAILABLE ANYWHERE

1 to 25 Ampules .... $10.00 each
26 to 50 Ampules .... $ 7.50 each
51 or more ampules 6.00 each
Plus packing, shipping and transfer costs.

BURKOV INKA DE KOL 1038509
Excellent (92 Score) Gold Medal
HIR Proof: (4-61) All A. I. daus.
114 daus. 214 rec. 15603M 3.54% 663F
73 daus. 136 rec. 15677M 3.53% 554F
73 dams 291 rec. 13238M 3.57% 473F
Increase 2439M .04% 81F
DHIA A. I. Proof: (10-1-59)
303 daus. 13711M 3.5% 484F
215 daus. 13792M 3.5% 489F
215 dams 13048M 3.4% 469F
Increase 744M .1% 20F
288 class. daus. average 81.7
6 EX, 54 VG, 152 GP, 72 G, 4 F
Grand Champion, Utah State Fair, '53
Sire of:
1st Sr. Get-of-Sire, Richmond B & W '56
Grand Champion Cow, Richmond B & W, '56
All-American 2 year old, '57
Crestmere Billie Burke, EX-91
AR 3-11 2X 365d 27031M 860F
(Nat'l Sr. 3 yr. old Milk Champion)
Burke Canary Colantha, VG
6y 365d 3X 28478M 1135F
Ideograph Burkgov Inka, EX
6y-6m 365d 3X 30752M 992F

SKOKIE X CREATION 3809891
Excellent
365d 4½y 3X 28884M 4.0% 1148F
365d 6y-11m 3X 26906M 4.1% 1116F
305d 2y 2X 16985M 4.3% 738F
305d 2y 2X 10032M 643F
Maternal sister to:
Ravenglen Creation, EX-Gold Medal
Former Elmwood sire
Ravenglen Senatora Triune, Excellent
365d 4½y 19590M 4.5% 879F
Dam of $12,000 bull calf

PABST GOVERNOR 882933
Excellent-Gold Medal
1st Get, Utah, 1950, 1953
47 daus. class. average 83.2
5 AR daus. from 515 to 842 lbs.
Spring Creek Burke Peaches, EX
365d 7½y 2X 22960M 3.7% 842.0
42 Tested daughters

WILLOWDALE INKA DE KOL MAY
Excellent 2241235
365d 6y 3X 25862M 3.8% 976F
Grand Champion, Richmond, B & W 1947
A maternal sister to:
Carnation Homestead Revelation
Excellent, Gold Medal Sire
Carnation Herd Sire

SKOKIE GOLDEN CROSS 1152908
Very Good-Gold Medal
Sold to Japanese Govt. 1956
10 AR daughters
Skokie X Creation, Excellent
365d 4½y 3X 28874M 3.9% 1148F
Skokie X Georgia, VG
365d 4y 3X 23834M 3.8% 909F
Skokie Gracious X Pocahontas
365d 2y 2X 16469M 4.5% 737F

RAVENGLEN PRINCESS TRIUNE CREATOR 2136326
Excellent
350d 9½y 3X 20875M 4.2% 880.6F
305d 9½y 3X 19876M 4.2% 835.4F
(Former Illinois Record)
Mem. All-Amer. Produce, 1949
Dam of:
Ravenglen Senatora Triune, EX
365d 4½y 3X 19590M 4.5% 879.3F

WISCONSIN ADMIRAL BURKE LAD 697789
Very Good-Gold Medal
94 AR daus. 32 from 805 to 995F
126 HIR daus. ave. 14000M 514F
All-American Get - 1947, 1948
125 class. daus. ave. 86.3
50 Excellent Offs., 17 GM sons
22 daus. over 100,000 lbs .milk

GOVERNESS ORMSBY SEGIS 1700947
Very Good
365d 6y 3X 24112M 805.9F

WILLOWDALE INKA SKYLARK 768203
1 Excellent daughter
1 AR daughter with 976 lbs.
1 HT daughter with 703 lbs.

WILLOWDALE SKYLARK BEAUTY
Very Good-Gold Medal Dam
365d 5½y 4X 3.7% 32191M 1174.5F
Grand Champion, Utah, 1941
3 AR daus. with 773, 976, 1032 lbs.

SKOKIE GRACIOUS 1021644
1st 2 year old, Iowa, 1950
3rd 2 year old, Int., 1950
4th 2 year old, Waterloo, 1950
Two 800 lb. 2X daughters

DUNLOGGIN GOLDEN PRINCESS
Excellent-Gold Medal Dam 2314452
365d 7y 3X 24642M 4.2% 1046.8F
Hon. Mention, All-Amer. 4 yr. old '46
2nd 4 yr. old, Waterloo, 1946

PABST BELMONT CREATOR 678994
26 AR daughters
3 from 817 to 985 lbs.
6 from 706 to 792 lbs.

ORMSBY TRIUNE PRINCESS 1700946
Excellent
365d 2y 3X 16123M 3.8% 610.5F
Dam All-Am. Produce, 1949
3 AR daus. from 742 to 880 lbs.

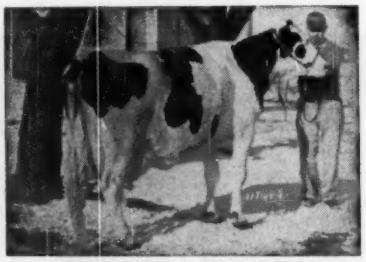
HIS DAM

SKOKIE X CREATION
"Excellent"

HIS MATERNAL GRANDDAM

RAVENGLEN PRINCESS TRIUNE CREATOR
"Excellent"

HIS MATERNAL GR.-GRANDDAM



ORMSBY TRIUNE PRINCESS
"Excellent"

- - - The Proof In 1961

Type

SILVER MEDAL TYPE SIRE

First 16 Class. Dtrs.

Average 84.7 Points

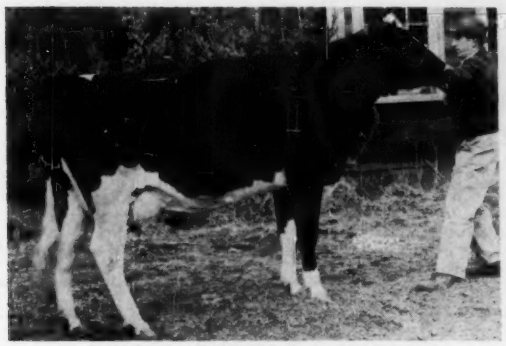
10 "VG" 5 "GP" & 1 "G"

Production

HIR PROOF: 9-21-61

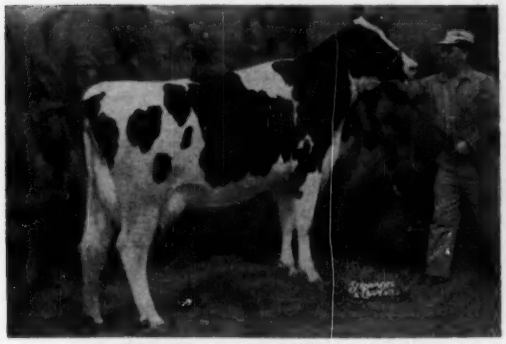
10 Tested	Dtrs. ave.	18,173M	4.03%	732F
10 Prs.	Dtrs. ave.	18,173M	4.03%	732F
	Dams ave.	16,892M	3.98%	673F
Increase		+1,281M	+.05%	+59F

Four Of His Daughters

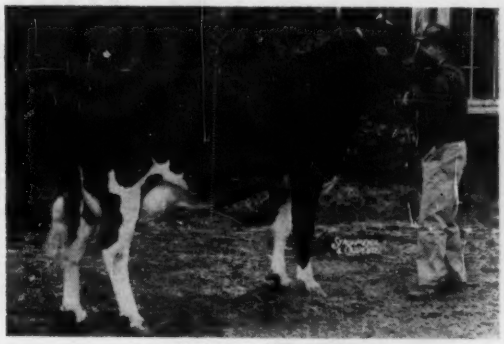


SKOKIE REFLECTION JANE GIRL
(VG-89 at 2 yrs.)
2-6 322d 2X 12,641M 585F

SKOKIE VICTORY GIRL
(VG-86 at 2 yrs.)
2-2 365d 2X 18,602M 716F



SKOKIE LA PRINCESS GIRL
(VG-86 at 2 yrs.)
2-2 305d 2X 14,512M 558F



SKOKIE LILY GIRL
(VG-86 at 2 yrs.)
2-4 297d 2X 12,361M 501F

To Order Semen — Write, Wire or Call

NORTHERN ILLINOIS BREEDING CO-OP

ROUTE 1 HAMPSHIRE, ILLINOIS ON U.S. 20

Phone: Plato Center HOmestead 4-5281

A Grand Slam For "Dancer"

ADLER ANN WHIRLWIND DANCER
1961 "Triple Crown" winner as a 2-year-old.

1st at Waterloo
1st at the Royal
1st at Chicago

Our congratulations to her breeder, Mr. Floyd Adler of Longmont, Colorado, from whom we purchased "Dancer" at Waterloo. We are pleased that she added the Royal and International laurels to her triple crown as a member of our show herd. We believe only three others have ever done it, one of these being "Inga" whose daughter is a star member of our herd.

ROY & GLADYS CHAMPAYNE
Owners
Classif. Avg. — 39 head 87.1

Chambric Farm

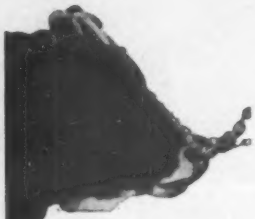
LOWELL & ELSIE BRICK
Operators
28 Lacts. - avg. 14,978 4.1 613

CERTIFIED
ACCREDITED
VACCINATED

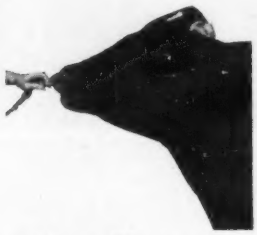
ROUTE 8, BOX 284 — ROCKFORD, ILL.
3 Miles West on Rt. 20 and 1½ Miles South on Weldon Road
ELIS KNUTSON — Herd Superintendent

— CLASSIFIED —
HIR TESTED

Christmas Greetings



COCHRAN GENERAL
Excellent - Gold Medal



COCHRAN SOVEREIGN DAWN
VG-89 - Silver Medal Type

GENERAL COCHRAN FARM • Ft. Plain, N. Y.

"Home of Uncommon Cows"

Mrs. J. W. Jackson, Owner — C. Baird Hammond, Operating Partner — Robert Casler, Herdsman

TOPVALE FARM
Chas. Ifert
Middletown, Md.
Phone 57 W 4

HICKORYVALE FARM
Ira D. Ifert & Son
Middletown, Md.
Phone 133 - W2

POND VIEW FARM
Allie Messer
Frederick, Md.
Phone MO 39015

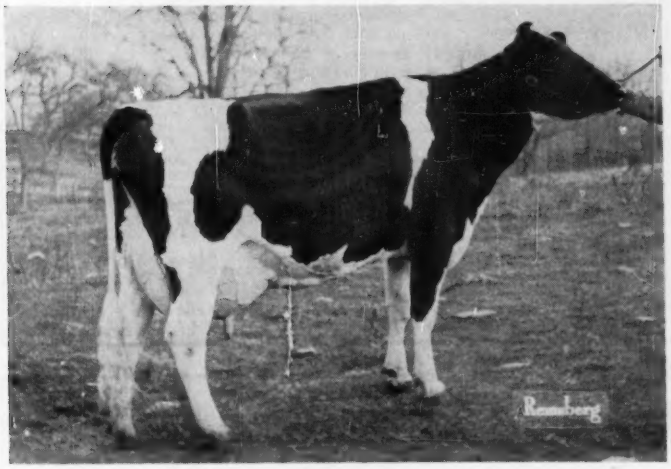
LOGWOOD FARM
Millhauser & Hill
Reisterstown, Md.
Phone GA - 9 - 3925

CLOVER TOP FARM
Russell Wachter
Keymar, Md.
Phone VI 5 - 5421

"THE CLASSIC FIVE"

Two Of Our "Aim" Daughters

This One Just Classified Excellent



TOPVALE IRENE AIM (Excellent)

2-7	365d	2X	18,929M	3.6%	689F	
4-0	365d	2X	21,720M	3.8%	828F	(SA)

First 4-yr-old, Sr. & Grand Champ. Harford Fair.
1st 4-Yr-Old at Montgomery-Frederick B & W, Washington Fair & Montgomery Fair. 3rd at the strong Maryland State Fair this year. This recent picture shows her just after classifing "EX" on Nov. 15th.

Pictured are two daughters of MEADOW SPRINGS BARON AIM (GP-GM), our former herd sire now one of the popular sires in the Maryland-West Virginia Bull Stud. Aim is a son of Meadow Springs Dunloggin Baron from Meadow Springs Admiral Daisy (VG-751f), the Dunloggin Follow On daughter of Lauxmont Admiral Daisy (VG-770f), daughter of Admiral Lauxmont.

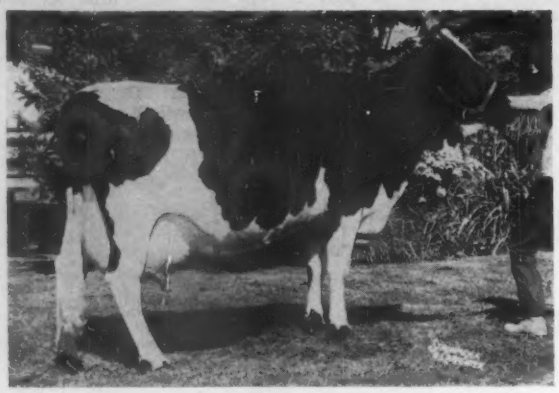
TOPVALE HAZEL AIM
(Very Good)

2-7	365d	2X	15,291	4.4	673
3-8	365d	2X	18,344	4.5	822

We would like to have you visit Topvale to see Irene, Hazel and all their sisters. We know you will like them.

Topvale Farm

Charles E. Ifert — **One of Maryland's "Classic Five"** — **Middletown, Maryland**



KNOLLWOOD IDEAL NADINE (VG)

Daughters Of Our

COCHRAN IDEAL (VG-SMT)

Are Really Proving Their Inheritance

IDEAL'S oldest daughters are just reaching maturity and continue to improve in both type and production.

His Latest Dau.-Dam Comparison For Type Shows:

19 Class. Daus. ave.	82.2	103.6%	BAA
15 Class. Daus. a[illegible]	82.6	104.2%	BAA
15 Class. Dams ave.	82.3	102.2%	BAA
Diff. from Expectancy		+3.10	

There are five Very Good Ideal daughters at Knollwood.

Knollwood Ideal Nadine (VG) — pictured above at 6 years — is proving a great producer. After 302 days she definitely promises over 20,000 milk and 900 fat. Several of her paternal sisters have completed 600-lb. fat records with some promising 700 fat. Fourteen tested daughters of Ideal with 24 records (latest report) show an ME average of 12,347 M 4.2% & 523 F in 305 days. Several of Ideal's offspring have sold at public sale and private treaty (including the last Royal Rag Apple) for prices in 4 figures showing that they are really appreciated.

We are consigning a wonderful Ideal heifer to the New York Convention Sale to be held January 31, 1962 at Earlville, N. Y. Buy her and have a Happy Holstein New Year!

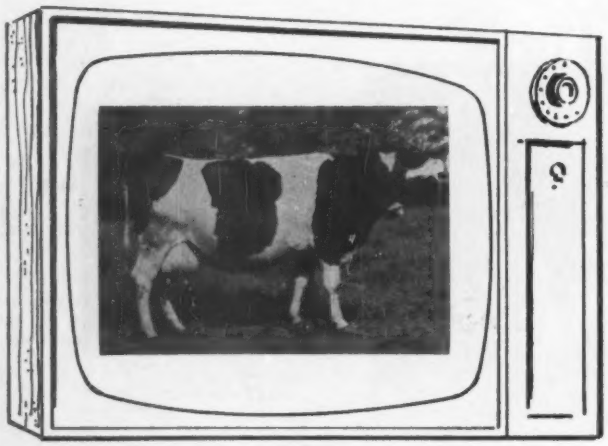
KNOLLWOOD FARMS

DANIEL I. MAYNE & SON
Fairport, New York

Ten miles due East of Rochester, at N. Y. Route 286 and Monroe-Wayne County Line Road Phone: Du - 1 - 1069

ManCryCo — For The Best In Black and White

It is always gratifying to us to see our animals do well in other herds, and especially now during this Christmas Season our hearts are warmed by a member of our cherished 4% "Topsy" family making good in the Clarence Ludwig herd at Breda, Iowa. She is Mancryco G Gallant Topsy, designated as a Gold Medal Dam.



MANCRYCO G GALLANT TOPSY (GM-VG-87-738F)
In 6 lacts. 2X has 97,235M 4.1% 3968F
In the Ludwig herd, Topsy has 5 dtrs. - 3 in milk, all GP and over 4% with adjusted records avg. 581F - and a granddaughter VG at 2 years.

The Topsy family descends from MCC Chieftain Topsy (688F 4.1%), a dtr. of Talisman (sire of Mallary Farm's famous Keepsake VG-GM) from a dtr. of Maytag Orm. Dictator Dean (Old Dictator x Old Dinah) that was from a dtr. of M-O-W Rare Gold (pat. brother to Man-O-War Combine). Her three daughters are:

1. MCC Gov. Inka Chief (VG-87-9 rec. from 549 to 711F 4%); dam of Ludwig's Gold Medal Dam and of two other daughters, including MCC Home. Tillie, member of our '61 blue-ribbon Jr. Get of Duke.

2. MCC Home. Inka Chief (GP-83-558F 4.4%) full sister to No. 1 and dam of MCC Gallant Inka Topsy (GP-83-732F 4.4% SA), 100% sister to cow in picture.

3. MCC Gallant Chief Topsy (VG-843F 4.3%).

MANCRYCO FARMS

MANNING IOWA

Leo Bruck, Owner **Lester Dammann, Herdsman**

A Great Transmitting Cow

Zeldenrust Burton Cornucopia

First of all note the tremendous 2X production in our herd as listed in the records below. Every cow in the list traces to this great cow. Most are sired by her Montvic Rag Apple Sovereign son, Burton Sovereign, a great bull with a top proof. Others are by her maternal great-grandson, Oakton Burton Don, a son of Pabst Burke Tritomia Don (EX-GM) who is coming through with a high proof. (See page 172 of Herd Sire Issue for his pedigree.)

ZELDENRUST BURTON CORNUCOPIA 2390305
2y 6m 290 2X 17,076 4.4% 754.6
(Former National Fat Champion)
Lifetime total nearly 200,000 lbs. milk and 7,000 lbs. fat.
Dam of two Ohio State Champion daughters. One with 754 lbs. fat, 5y 6m, 2X, 4.2%. Three full sisters to 803 lbs. fat at 3y.

These 2X Records Reported At Oakton From January 1, 1961 To October 1, 1961

OAKTON MONARCH BURTON CONA	8y	365d	34,369 M	4.1%	1419 F
(2nd for fat and 4th for milk in the United States)					
OAKTON SOVEREIGN JUDETTE	7y	364d	26,218 M	4.4%	1141 F
OAKTON SOVEREIGN CORNELIA	6y	364d	23,185 M	4.2%	979 F
OAKTON SOVEREIGN CORNUCOPIA	4y	351d	20,835 M	4.3%	903 F **
OAKTON GABLE BURTON LASS	3y	305d	15,649 M	4.1%	646 F *
OAKTON MONARCH JOSIE	6y	365d	18,515 M	4.4%	817 F
OAKTON DARKY CORINNE	7y	365d	17,334 M	4.7%	813 F
OAKTON SOVEREIGN COPIA SALLY	8y	365d	20,021 M	3.9%	773 F
OAKTON SOVEREIGN SUNNYSIDE	6y	331d	19,164 M	4.0%	763 F
OAKTON DON IVY	3y	359d	19,526 M	3.9%	763 F **
OAKTON SOVEREIGN PIEBE LASS	6y	305d	17,663 M	4.2%	746 F **
OAKTON T M BURTON DARLING	4y	328d	16,096 M	4.5%	725 F
OAKTON SOVEREIGN POLLY	7y	365d	16,669 M	4.1%	682 F
OAKTON GABLE BEE	4y	341d	17,538 M	3.9%	680 F
OAKTON DON BURTON VICTORIA	5y	365d	15,890 M	4.2%	665 F **
OAKTON DON BURTON CORINNE	3y	305d	15,649 M	4.1%	646 F *
OAKTON SOVEREIGN MISTRESS LADY	6y	365d	16,264 M	4.0%	643 F
OAKTON B B PAULINE	4y	365d	15,923 M	4.0%	642 F
OAKTON GABLE BURTON STAR	3y	348d	15,622 M	4.0%	631 F

** These cows have sons for sale. * These are incomplete 305 day records and cows will milk a full year. All the above females are homebred. Just 5 cows in this list are not by homebred bulls. We welcome your inquiries about future herd sires of this breeding. We always have breeding stock for sale and can offer a few service age bulls at the present time.

OAKTON HOLSTEINS
Harold Montgomery & Sons, Gainsville, N. Y.

Our farm is about 45 miles southeast of Buffalo, New York, 1½ miles west of Hermitage, N. Y. on N. Y. Rt. 78 to Wyoming County Road 57, then 2 miles north to farm. Visitors are welcome at any time. Use Thruway Exit 47 at LeRoy, N. Y.

Another KING Daughter

DOREIGH FARMS LUCIFER AGNES
(GP-84 at 2 yrs.)
2y 2X 10,100M 4.5% 455

King is our son of the popular Lyon Brook Wallie Queen (EX-GM) & his dam was our favorite brood cow, Princess Lucifer Lucy (EX-92) with 1003f on 2X & a lifetime over 157,980M. The King daughters are outstanding. Watch for a picture of King's beautiful maternal sister next time. She's an Aristocrat!

DOREIGH FARMS LUCIFER KING (VG-87)
All-New York Jr. Yearling Bull '57
Nom. for All-American in 1957
Coming through with a terrific proof in our herd.

Doreigh Farms **Fred N. Dorn North Chatham, N. Y.**

NEWS & VIEWS (from page 25)
is a better term. But even if they are, you are face-to-face with the fact that far too many black and white females are being bred to grade bulls every year.

Use that highly optimistic natural service figure again and there it is — a potential market for at least twice as many Registered Holstein bulls as we're now registering.

Certainly, this is an area to be studied and explored in our never-ending efforts — individually and through organized activity — to do a better job of merchandising Registered Holsteins.

Voices at the Grassroots

Merchandising, of necessity, is a combination of many things. Not the least of these is effective localized advertising and promotion.

Here, a growing arsenal of state and regional Holstein publications fill what in many areas, must be described as a dynamic role.

Right now, there are 28 such "grassroots" publications of the breed — augmenting the **World** in various sections of the country.

Many of these periodicals have a circulation far greater than the membership lists of their sponsoring Holstein organizations.

To be completely effective, they should go regularly to grade-herd dairymen, County Agents, Vo-Ag Instructors etc. — carrying the Registered Holstein story straight to the heart of its most fertile area for potential expansion.

Does your state Holstein publication reach this potential market in editorial content as well as planned circulation?

Season's Greetings

All of which might well be too crassly commercial for this — "the season to be merry."

Hopefully, it goes without saying that the entire Association staff — at Brattleboro and in the field — joins in sending Season's Greetings to you and yours.

May your Holiday Season be the brightest ever. . . and, in the true meaning of "Peace on Earth, Good Will Toward Men," may the skies of the world we live in be less troubled in the year ahead.

MERRY CHRISTMAS!

NEW HOLSTEIN FIELDMAN

Robert D. Heilman, Assistant County Agent in Cumberland County, Pennsylvania, since 1959, has been named Fieldman for Delaware, Maryland, North Carolina, Virginia and West Virginia by The Holstein-Friesian Association of America.

He succeeds Jack G. Krause, who was recently promoted to Director of Extension by the national dairy breed organization. Both men will begin their new duties December 1.

Heilman, a Dairy Science graduate of Pennsylvania State University with previous Extension experience in Lancaster County, has worked primarily with dairy farmers and 4-H clubs during his County Agent career.

ROBERT D. HEILMAN

While in Cumberland County, he organized and developed a series of genetic workshops for dairy cattle breeders which attracted state-wide attention.

In 1959, he coached a state championship 4-H dairy cattle judging team which went on to place fifth in national competition at Waterloo, Iowa.

A native Pennsylvanian, Heilman grew up with a registered dairy herd in Montgomery County. An outstanding 4-H club member throughout his boyhood, he was a member of two county judging teams.

While in college, he served as editor of The Penn State Dairyman and as a member of the Student Council. As a Senior, he was listed in "Who's Who in American Universities."

The new Holstein Fieldman and his wife, the former Nancy Jean Hansell, will locate in Culpeper, Virginia, in the near future.

Cooperative G.L.F. Exchange reported at its recent 41st annual meeting, the third highest volume year in its history.

Dollar volume included $176 million by the GLF Exchange. Earnings were $5.3 million for the year. From this $1.6 million was paid in for income taxes, $1.4 million was paid in stock dividends, $2.1 million returned as patronage refunds and $200,000 margins retained in the business.

GLF spent $1.7 million during the year to modernize facilities and services.

Penna. State Leading Two-Year-Olds Sired By SH 50 Ty Vic And SH 57 Reflection

SH50 Ty Vic Dau. Is State Sr. Two-Year-Old Leader

Penstate Ty Fobes L Janie

4496292 — "Good Plus"

2-10 yrs. 365d 2X 18,744 4.3% 806 HT

Her Sire: Osborndale Sir Ty Vic Fobes Very Good — Gold Medal Sire

65 HIR Daus., 117 Rec. Ave. 12,450 3.71% 462
163 Classified Daus. Ave. 78.9%
902 DHIA Rec. of his A. I. Daus. Ave. 12,612 3.8% 476

His Sire: Sir Bess Ormsby Burke Fobes EX & GM

His Dam: Osborndale Velour Ty Vic — VG

Actual 2X D. H. I. A. Records By Ty Vic Daughters

Name and Address	Age	Days	Milk	Test	Fat
Penn State University, University Park	2-10	305	16,500	4.3%	712
L. J. Appell Estate, R - 5, York	2-0	305	13,050	4.7%	619
Oscar Rothenberger, R - 2, Lansdale	2-11	305	14,260	4.2%	603
Otto Brothers, R - 1, Carlisle	2-10	305	13,770	4.3%	589
Minnich and Goodyear, R-5, Carlisle	2-11	305	15,860	3.7%	585
Lester Smith, R - 4, Lebanon	3-4	268	16,370	3.5%	581
L. J. Appell Estate, R - 5, York	2-11	305	13,500	4.3%	577
Floyd L. Koenig, R - 2, Bernville	1-10	305	15,330	3.8%	575
Penn State University, University Park	2-8	305	15,610	3.7%	573
Raymond H. Wilt, R - 1, Manchester	2-9	305	13,140	4.3%	571
Harvey T. Bomgardner, R - 1, Annville	2-0	305	14,890	3.8%	570
Karl E. Kennedy, Elliottsburg	3-3	305	15,840	3.6%	569

SH57 Reflection Dau. Has Highest Record For Jr. Two-Year-Olds

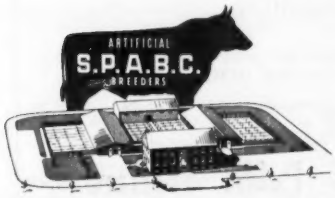
Penstate Reflection Josie May

4505705 — "Very Good"

2-4 yrs. 365d 2X 18,595 4.3% 797 HT
3-7 yrs. 189d 2X 13,959 510.8
(In progress)
Had 76 lbs. fat for Nov.

Her Sire: Penstate Marksman Reflection "VG"
Preliminary HIR Proof:
7 Daus. 7 Rec. Ave. 15,701 4.22% 662
7 Classified Daus. Ave. 83.1%
(This sire is a known carrier of the red factor.)
His Sire: A.B.C. Reflection Sovereign — EX & Extra
His Dam: Penstate Marksman Star — EX & GM

Frozen semen available from all sires



SOUTHEASTERN PENNA. ARTIFICIAL BREEDING COOPERATIVE

P. O. Box 254 Lancaster, Pa. Phone LOwell 9-0411

Serving Southeastern Pennsylvania and Delaware State

Distribution Offices open 7 A. M. to 11 A. M.

Carlisle	CH 3-5717	Dover, Del.	RE 4-5836	McConnellsburg	HU 5-4651
Chambersburg	CO 3-4151	Elizabethville	EN 2-8449	Souderton	PA 3-4392
Coatesville	DU 4-2741	Leesport	WA 6-9111	York	47-1094

A Winning Father — Son Combination

ROBARON WOODROCK SEGIS (EX-93)
First prize Aged Bull, Senior and Grand Champion at Minnesota State Fair; 5th at Waterloo; 4th at Chicago. All-Minnesota Aged Bull 1960-1961.

BEAU SEGIS UNIQUE
Third prize Bull Calf at Waterloo and the International. Son of Robaron Woodrock Segis (left).

Minnesota's highest classified herd: 85.5 (8 EX - 18 VG).

HIR lactation average: 13,270 M 3.8% 507.F.

Beau Vache

HENRY BARTEL • HASTINGS, MINN.

SOME OF THE BREED'S GREATEST CATTLE
Have Come From Wisconsin Institution Herds

NOW 31 GOLD MEDAL SIRES BRED IN OUR STATE INSTITUTION HERDS

This Gold Medal Bull Developed In One Of Our Herds
JENNITON PABST MERCEDES (GM)
Proven Son of Pabst Regal (EX - GM)

This top sire was used and developed in Oregon State Farm at Oregon, Wisconsin. He is a son of the popular Wisconsin Admiral Burke Lad (VG-GM) son, Pabst Regal (EX-GM). His dam is a daughter of Wis Mendota Ollie Progressor, the All-American Junior Yearling Bull in 1936. This a top Burke-Ormsby pedigree.

Jenniton Pabst Mercedes has left a fine group of daughters in the Oregon State Farm herd with 2X records ranging from 14,264 M 3.9% and 563 F to 18,836 M 4% and 752 F. Four had 2X records over 700 fat and six more had 2X records over 600 fat.

At the present time the Oregon State Farm has sons available from these top daughters of Jenniton Pabst Mercedes (GM). Write for information.

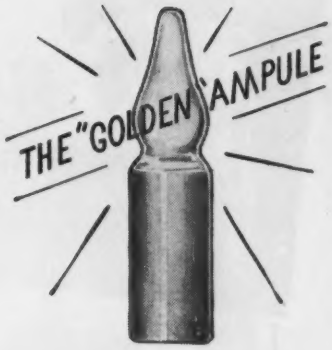
Write for new bull catalog to:

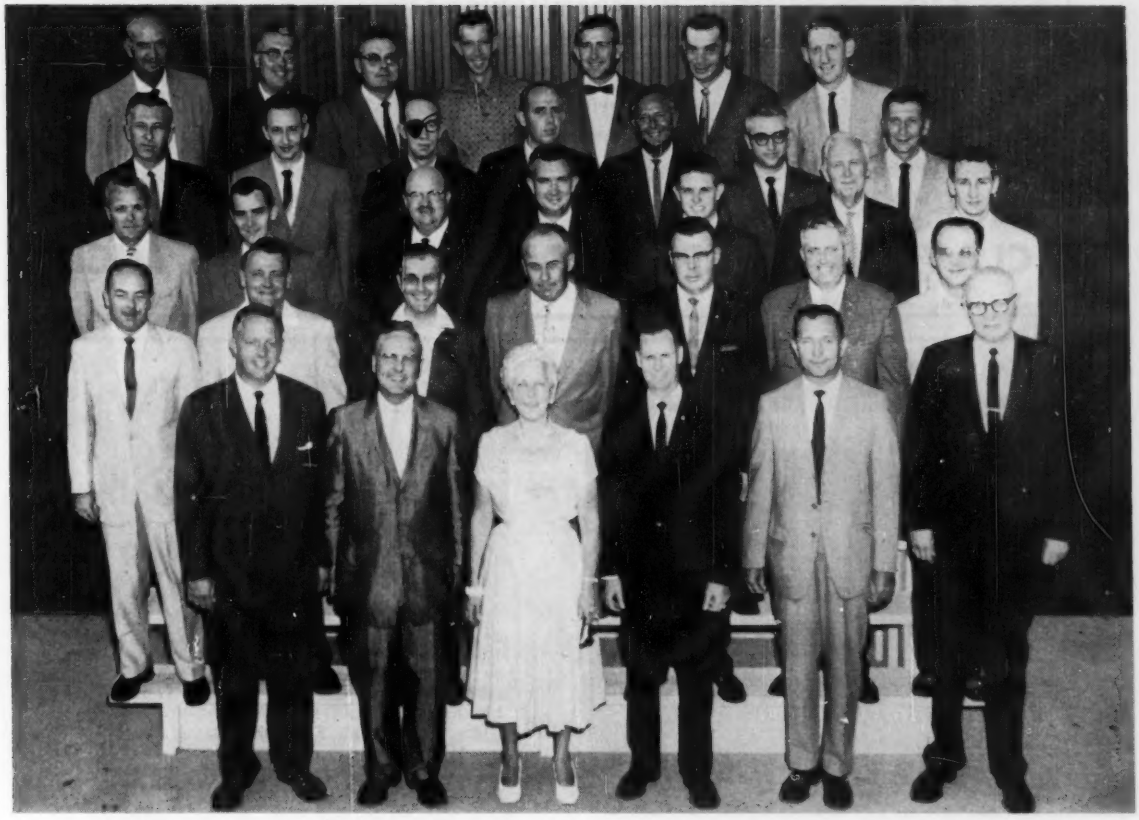
Wisconsin State Department of Public Welfare

Fred M. Whitemarsh, Farm Supervisor, 280 State Office Bldg., MADISON, WISCONSIN

FROM ALL THE CURTISS STAFF

Merry Christmas





CURTiSS BREEDING SERVICE CURTISS FARM CARY, ILLINOIS

CURTiSS
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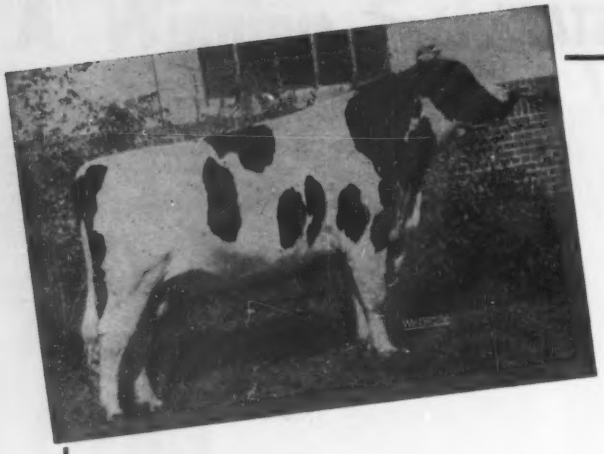
CURTiSS FARM - CARY, ILLINOIS • Otto Schnering, Founder • Phone MErcury 9-2041



PRINCE MARLDALE MERCEDES

HB 1372880

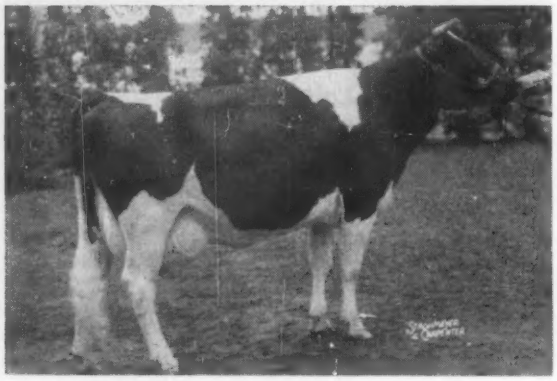
The season's undefeated two-year-old —

Sired by a son of Spring Farm Fond Hope and out of the VG daughter of Princess Leader Posch, 793-lb. Excellent Reserve All-Canadian Aged Cow of 1955. He was 1st prize 2-year-old at Waterloo, Chicago and Michigan State Fair. Reserve Grand Champion at the International—Grand at Michigan. His calves look highly promising!

SEASON'S GREETINGS

CLAYTON ROHLFS & SONS • FAIRGROVE, MICH.

One Of The Rare Ones Indeed!



← Freebaer Snowden Sally (VG)

1st 4-Yr-Old, Eastern States, 1956

9y	306d	2X	19,190	3.5	677
8y	312d	2X	16,520	3.5	564
7y	306d	2X	13,940	3.5	486
6y	270d	2X	13,750	3.8	524
5y	264d	3X	10,910	3.7	407
4y	284d	3X	12,470	3.5	441
3y	283d	3X	12,250	3.4	419
2y	301d	2X	8,460	3.9	331

Lifetime to date: Over 107,000

Her maternal granddam, Korndyke Olathe Pontiac Lad, was 3rd 3-yr-old at Syracuse in 1948 and 4th 4-yr-old in 1949.

Sally Has 5 Daughters — All By Cochran Sovereign Baron (VG-SMT)

Two of Sally's oldest daughters are pictured in our Nov. 25 WORLD ad. They were 1st produce at the 1961 New York State Fair. The oldest, Antonio (VG) with 695f at 5yrs, was 1st 2-yr-old at the 1958 N. Y. State Fair. The other with 593f at 3 yrs was 1st 3-yr-old at the Diamond Jubilee B & W Show.

The 3rd full sister, Lasal, is just fresh with her 1st calf and is doing well. The 4th full sister, Baroness Sally, was 1st senior heifer calf (younger division) at the 1961 OHM B & W Show. This pair of young heifers have a great future ahead of them.

Freebaer Snowden Sally has just freshened again on Dec. 2nd with the fifth full sister by Baron.

FREEBAER FARMS • Ft. Plain, New York

FRED BAER, Owner **BILL LAMPHERE, Manager** **HERB ALLEN, Herdsman**

Glenafton's Definite Breeding Program

Through the past 25 years a small number of cow families have been selected as the nucleus of Glenafton's Breeding Program. Herd sires have been selected with Montvic Rag Apple Marksman as the central foundation sire. Since Marksman's time a new herd sire has been introduced as soon as the use of the preceding sire became limited.

Shown below are daughters of our 6 main herd sires. Each female represents a different cow family at Glenafton. All females pictured are active members of the Glenafton herd.

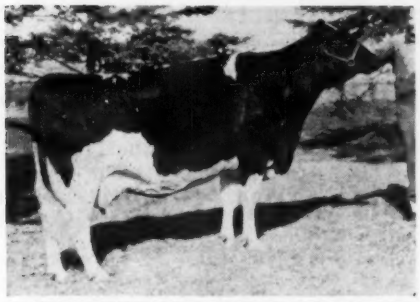
A MARKSMAN Daughter from the "Bonheur" Family

GLENAFTON LAUREL BONHEUR (EX)
8y 365d 3X 21106 995 4.71%
6 records over 900 lbs. fat.

A TALISMAN Daughter from the "Holly Patsy" Family

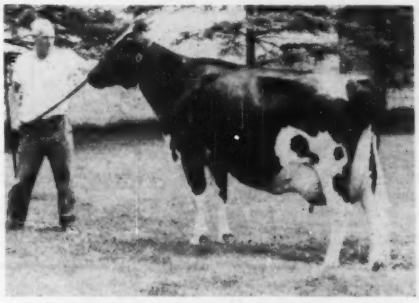
GLENAFTON HOLLY PATSY (VG)
7y 365d 3X 20489 1021 4.98%
4 records over 1000 lbs. fat.

An ENGRAVER Daughter from the "Patsy" Family



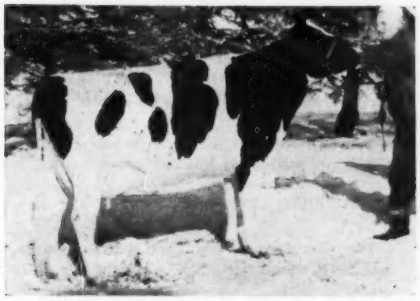
GLENAFTON BONHEUR PATSY PIETJE B (EX)
6y 365d 3X 21131 986 4.67%
Member 4-generation Excellent family.

A CENTURION Daughter from the "Maud" Family



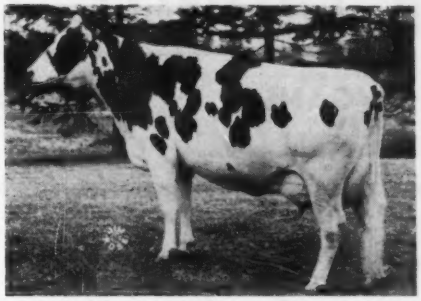
GLENAFTON NETTIE BONHEUR MAUD (EX)
4y 365d 3X 24,924 910 3.65%
Producing even higher at 5y.

A LAKEFIELD FOND HOPE Daughter from our new "Duchess" Family



NO-NA-ME FOND DUCHESS (VG-2y)
Test high with 80-lbs. milk a day.
Has developed a wonderful udder!

A SIGNET Daughter from the "Nina" Family



GLENAFTON SYMBOL N NINA T (VG-87)
2y 365d 3X 20144 874 4.34
2nd high in class for all time.

GLENAFTON FARMS

Alliston, Ontario

J. BRIAN McCAGUE, Mgr.

Acc. — Cert. — Vacc.

MORT BUTCHERS, Herd Supt.

Getting the Job Done!

Yes, CRESCENT BEAUTY LIEUTENANT (VG-86 SMT) is doing what we demanded of him - -

At the recent International Dairy Show in Chicago, we had four daughters of Lieutenant. Here are the results with just these four:

- 9th 2-year-old Heifer
- 5th 3-year-old Cow (and 2d Best Uddered in class)
- 8th Aged Cow
- 4th Get of Sire
- 4th Best 3 Females Bred & Owned by Exhibitor
- 8th Dairy Herd

Lieutenant Daughters At the 1961 Indiana State Fair - - Slightly Different Group

- 2nd Get of Sire
- 3rd Aged Cow (showing dry)
- 3rd 3-year-old Cow
- 3rd Best 3 Females Bred & Owned by Exhibitor
- 9th 4-year-old Cow

SPECIAL: Clair Campbell, North Judson, Ind., sold his milking herd this past year—now has **17 heifers of breeding age and younger for sale.** 12 are LIEUTENANT daughters, 3 are granddaughters. The dams have records to 844 fat on 2X. His HIR average has been above 600 fat for the last 7 years and for 20 years he has bred to Newman bulls.

Inquiries may be sent to either Campbell or Newman.

No LIEUTENANT Sons Left - - But Have Some Top Daughters to Sell

NEWMAN HOLSTEIN FARMS

JOHN A. NEWMAN & SONS **Cert. — Acc.** **RD 2, CULVER, INDIANA**

From

EBONITE

H. M. GANS **GANS, PA.**

Phone Point Marion RA 5-5579

1960-'61 HIR Avg.
41 L's 15,182 M 3.9% 586 F

42 Head Classified Avg. 103.3% BAA
1 EX 7 VG 26 GP 8 G

FOR SALE or LEASE

Our Son of Wis Symbol (VG-GM)

WIS ATOM SYMBOL "RSS"

Born July 25, 1958

WIS ATOM SYMBOL, born July 25, 1958, is a son of the popular Wis Symbol (VG-GM), the Wis Leader (EX-GM) son of Wisconsin Venus (EX-GMD-946f).

His dam is WIS ADIEU (GP), a 657-lb. daughter of Wisconsin Masterpiece (EX-GM) from Wis Agatha (VG-88), 700-lb. daughter of Wis Ideal Monarch. This is a top maternal line.

WIS ATOM SYMBOL has been used in our herd and we now have 15 yearling daughters. He will have every chance to be proven and developed to his Gold Medal rating.

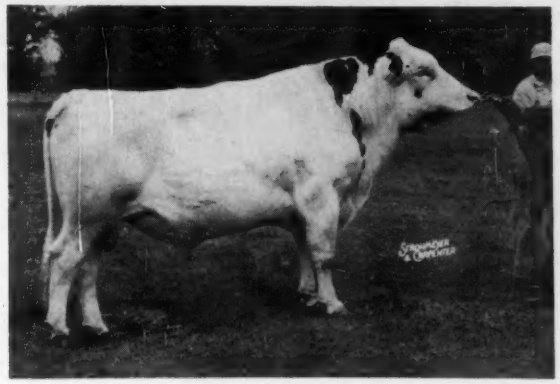
We will consider selling full interest, half interest or will lease him to a good progressive breeder.

Write today for information.

We now have a few good yearling bulls for sale from dams with 2X records over 700 lbs. fat.

WALKWAY FARM

FOSTER WALK — NEOGA, ILLINOIS



← H-120 Rock River Count

Excellent

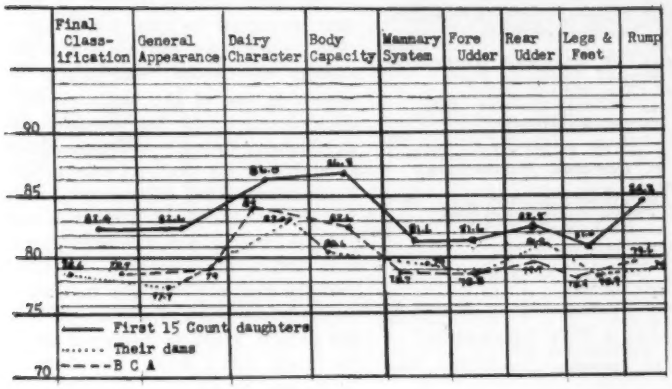
SILVER MEDAL TYPE

HFA Daughter - Dam TYPE Comparison

	Score	BAA %
16 prs. daus.	82.0	104.1
dams	81.6	102.0
Difference from expectancy		+3.10

1st BBC Production Comparison

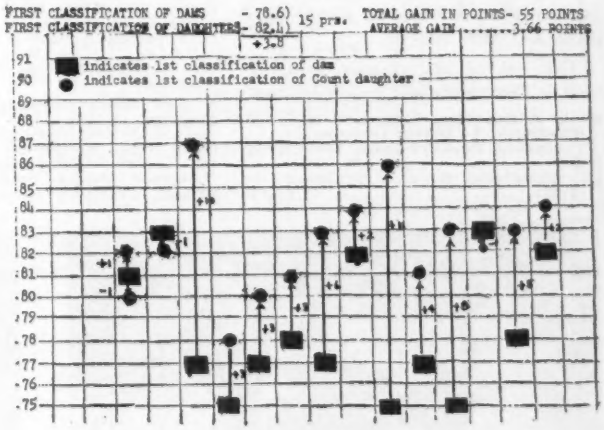
14 prs. daus	12524	4.2	522
dams	12433	3.7	460
	+91	+.5	+62
No. of daus. above dams	8	13	12



← COMPARING DAUGHTERS OF ROCK RIVER COUNT WITH THEIR DAMS AND WITH BREED AVERAGE

ACTUAL →

DAM-DAUGHTER COMPARISON



79 Breeders in 21 States and Canada Have Made Special Matings to Rock River Count. His Dam H. H. Crescent Gewina Count (EX-95) 1523 F. - Highest Living Milk Producer.

Frozen Semen Available

Write for Selective Mating Policy

21 Years of Successful Pioneering in the Business of Breeding Dairy Cattle

Visitors Welcome Every Day

BADGER BREEDERS COOPERATIVE

SHAWANO **Phone LAkeview 6 - 2141** **WISCONSIN**

Maryland State Sale

CATALOG SUMMARY

32 Females 2y & Over	$17,275	$539.84
(8 calves under 3 mos. s.w.d.)	635	79.38
4 Bred Yearlings	1,760	440.00
3 Open Yearlings	960	320.00
5 Heifer Calves Over 3 mos.	1,270	254.00
4 Bulls over 3 mos.	2,395	598.75
48	$24,295	$506.15

A. Doty Remsburg, chairman of the sale committee, had a nice "String of Pearls" selected for the 30th Annual Maryland State Sale, Frederick, October 20, 1961, and the 48 head averaged $506.

The first animal in the ring, Hoogboom Royal M Schooten, March son of Carnation Royal Master out of a twice over 900-lb. Maryland State Record cow, brought $1075 for the top price of the sale. This youngster was consigned by Whitehall Farm, Cecilton, Md., and purchased by Wells and Burdette, Jorgenson and Rhoderick and C. Lester Dudrow of Tuscarora, Buckeyestown and Lime Kiln, Md., respectively.

The other four-figure animal at an even $1000 was Md Pond View King Kitty, the 1961 Maryland State Fair Junior Champion female consigned by Pond View Farm, Frederick, Md., and purchased by William E. Walker, Shenandoah Jct., W. Virginia. She is a double granddaughter of Rosafe Trustee (VG-88-GM). Mr. Walker also paid $625 for Merking Piebe Fobes (VG) with over 560 lbs. fat at 6 years and milking 80 lbs. a day at sale. She was consigned by Merhle U. King, Germantown, Md.

The list of all animals bringing $500 or more and their buyers follows:

Wells & Burdette, Jorgenson & Rhoderick, C. Lester Dudrow, Tuscarora, Buckeyestown, Lime Kiln, Md.
(M) Hoogboom Royal M Schooten (3-61) $1075
(Milton M. Brown, Whitehall Farm, Cecilton, Md.)

Wm. E. Walker, Shenandoah Jct., W. Va. (3)
Md Pond View King Kitty (8-59) 1000
(Pond View Farm, Frederick, Md.)
Merking Piebe Fobes (8-54) 625
(Merhle U. King, Germantown, Md.)

D. Townsend Watkins, West Friendship, Md. (4)
Hoogboom Master Cross Carol (11-57) 690
(Milton M. Brown, Whitehall Farm)

Mervin E. Peckman, St. Thomas, Pa.
Hedge Apple Mister Daisy (7-59) 675
(Roy E. Jorgensen & Arthur G. Rhoderick, Buckeyestown, Md.)
Rolling Knoll Victory Cross (1-57) 625
(Ralph & Grover Walker, Gaithersburg, Md.)
Mistress Filbert Elsie May (6-58) 600
(A. H. & F. W. Paul, Filbert Farm, Germantown, Md.)
Locvale Count Eliza (9-57) 570
(Locvale Farms, Middletown Md.)

John W. Harbaugh, Westminster, Md.
Clovertop Grand Master Nola (4-57) 650
(Russell S. Wachter, Clovertop Farm, Keymar, Md.)

Wm. C. Kepler, Middletown, Md.
Rolling Knoll Pontiac Belle (5-55) 625
(Ralph & Grover Walker, Gaithersburg, Md.)

Grayson M. Cooper, Peach Bottom, Pa.
Terrapin Champion Arlene (11-58) 625
(University of Maryland Agronomy-Dairy Forage Research Farm, Ellicott City, Md.)

Bernard L. Keefer, Keymar, Md.
Filbert Hartog Maidenette (12-55) 620
(A. H. & F. W. Paul, Filbert Farm)

Eugene B. Edwards, Martinsburg, W. Va. (2)
Locvale Crete Emily (2-57) 610
(Locvale Farms, Middletown, Md.)

George A. Rutt, Stevens, Pa.
Ravenwood Madcap Dancy (10-55) 575
(J. Fred Groomes, Ravenwood Farm, Mt. Airy, Md.)
Ifert Mead Trustee Inez (Twin 10-59) 510
(Ira D. Ifert & Sons, Hickoryvale Farms, Middletown, Md.)

Howard D. Sprague, Purcellville, Va. (4)
Kingstead Mistress Dale (1-55) .. 575
(Leslie C. King & Sons, Kingstead Farms, Clarksburg, Md.)
Hickoryvale Reflection Lynn (10-56) 550
(Ira D. Ifert & Sons, Hickoryvale Farms)

A. Roy Mellott, Thurmont, Md. (2)
Fair Hill Golden Kitty (8-56) ... 575
(Edwin C. Fry, Chestertown, Md.)

Class Bros., Baltimore, Md. (5)
(M) Logwood Della Elden (1-61) 550
(Logwood Farms, Reisterstown, Md.)
Filbert Frandora Prinoking (9-59) 500
(A. H. & F. W. Paul, Filbert Farm)

Lowell H. Hattery, Mt. Airy, Md.
McDonogh Gay Nan (7-56) 525
(McDonogh School, McDonogh, Md.)

Swan Dale Farms, Martinsburg, W. Va.
Irvington Gracious B Pep (8-57) 500
(W. L. King & Son, Irvington Farms, Gaithersburg, Md.)

Maryland House of Correction, Jessups, Md. (2)
Elk River Hengerveld Idol (2-57) 500
(David R. Wilmerding, Chestertown, Md.)

Illinois Harvest of Stars

By R. B. Howard, Sale Chairman

CATALOG SUMMARY

51 Females 2y & Over	$23,345	$457.74
(10 calves under 3 mos. s.w.d.)	985	98.50
5 Bred Yearlings	1,925	385.00
1 Open Yearling	385	385.00
57	$26,640	$467.36
7 R. J. Howard Fund Calves	1,735	
	$28,375	

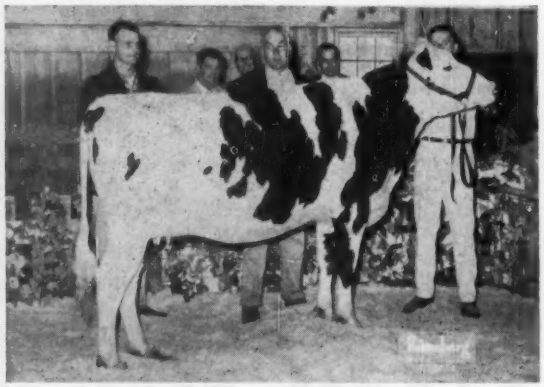
The 12th annual Harvest of Stars Sale sponsored by the Illinois Holstein Association was held at St. Charles on October 28. It will be known as one of the highest quality sales of this series — production was the highest, strength and type of the animals was the best. Thanks to Del Klussendorf, the Mooseheart men, and all the others who worked so well

Much interest was aroused the evening before the sale by a successful pancake supper. Thanks a million to the Tri-County ladies who served over 200 people. The fine display of cattle, the good food, music furnished by Hammond Organ Co., all added considerably to the enthusiasm for the sale.

William Cornue's 2-year-old daughter of Master Challenger Bonnie Place (EX) topped the sale at $925, going to M. B. Nichols for export to Mexico. Walter Lauffer's Master daughter

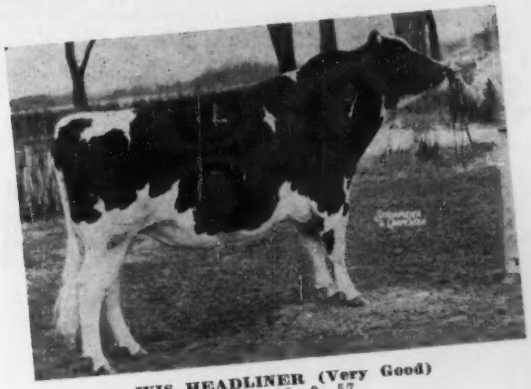
(Please turn to page 46)

HOOGBOOM ROYAL M SCHOOTEN
$1075 top of the Maryland State Sale. From left are: Richard Sutton, Mgr. of Whitehall Farm, Cecilton, Md., consignor; Arthur Rhoderick of Rhoderick & Jorgenson, Buckeyestown, Md; Pete Burdette of Wells & Burdette, Tuscarora, Md; and C. Lester Dudrow, Lime Kiln, Md. The latter three all buyers. In background is sale chairman A. Doty Remsburg.



MD. POND VIEW KING KITTY 4974842
$1000 top selling female at the Maryland State Sale. From left: Wm. E. Walker, Shenandoah Jct., W. Va., buyer; A. Doty Remsburg; R. Charles Backus, auctioneer; Allie Messer, Frederick, Md., consignor; Horace A. Backus, pedigrees; and C. Lester Dudrow, leadsman.

PROMISING SIRES AT MOOSEHEART



WIS HEADLINER (Very Good)
Born 10 - 9 - 57
Sire: Wis Symbol (VG-GM)
Dam: Wis Prosperity (EX)
6-11 365d 3X 21,940M 759F
He has 35 daughters in our herd with the oldest due to freshen in January.

Also HARDEN FARMS DUKE MERLE (GP)

Born 7 - 22 - 57
Sire: Pabst Reburke Duke (Gold Medal)
Dam: Harden Farms King Linda (EX)
6y 365d 3X 22,300 M 728 F
He has 34 daughters in our herd, several now just fresh with beautiful udders.

A few daughters of these two bulls have been sold in dam. We lost one daughter. Otherwise every heifer sired by one of these two sires is still at Mooseheart.

Why not visit Mooseheart and look over these promising sires and their daughters. You are always welcome.

Seasons Greetings

THE FAMILY FRATERNITY

Mooseheart Farm

MOOSEHEART ILLINOIS

City of Childhood and Great Holsteins

Roy F. Fenwick
Dir. of Agric.

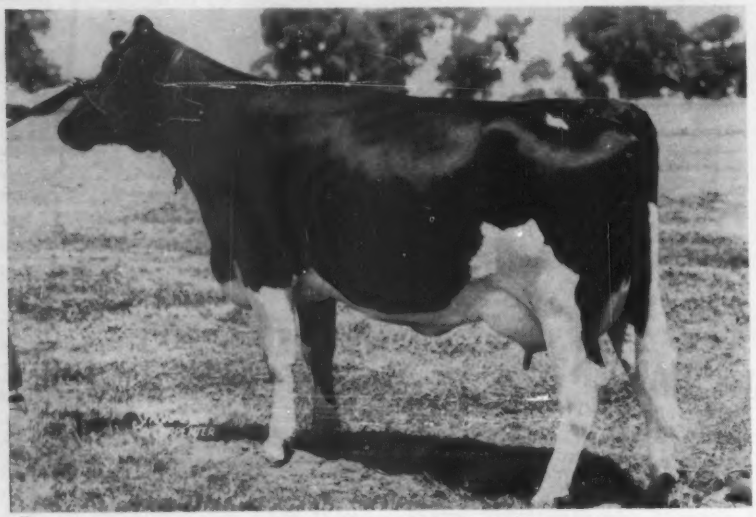
Delbert E. Klussendorf
Dairy Supt.

P.A.P. LOYAL ORDER OF MOOSE

The Herd-Sire Line-of-Success
Intensifies The Strath

The DIAMOND J Herd-Sire Line-of-Succession is complimented and deepened in the recent naming of DUNLOGGIN STRATHVAR as the LEADING HONOR-LIST SIRE of 1960, with a total of points far surpassing his nearest competitor. This great DUNLOGGIN-bred sire is the **Foundation Sire** of our herd. His own great son, LAVACRES DU VAR, is our present Senior Herd-Sire. His daughters at DIAMOND J contributed to the imposing point total in the Honor List scoring, and currently have completed HIR 2X records in the higher brackets, three from 812 to 950 lbs. fat, that will add points to his 1961 rating.

FULL SISTER TO "DU VAR"



LAVACRES VAR DUSTY JO
Very Good (87) with first calf. Member 1st Three-Best-Females, International Dairy Show (Chicago) 1957. H I R Records, 2X milking,

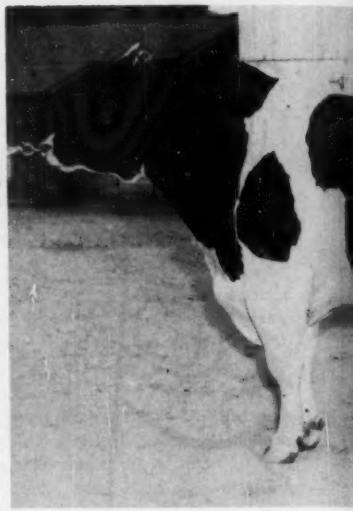
2y	6m	338d	15,811	M	4.1%	642.0	F
3y	6m	365d	21,895	M	4.0%	872	F
4y	8m	341d	20,106	M	4.0%	805.0	F

(this record terminating with hardware operation)
One of the greatest.

OUR LEADING JUNIOR HERD SIRE

LAVACRES DICTATOR DUSTY JO
Born July 23, 1959. Pictured at 28 mos of age. Only showing was as First Senior Bull-Calf, Stanislaus B & W Show, 1960. Sired by **Weber Dictator Burke, "EX"** and Gold Medal. His dam is **Lavacres Var Dusty Jo** (pictured above). His first calves have now arrived, one of the first being from **Piebe Lavacres Anggie, GMD.**

LEADING HONO



DUNLOGGI
Gold Medal Sire, and highly Plus-prov
total of 958 points. By **Montvic Loch**
cellent, 200,000 lb. lifetime . . . one o
Purchased at top of of sale in the **Su**
Schmidt & Edw. Johnson, July, 1951
show offspring, his daughters have r
Production.

FAMOUS DAM OF "DU

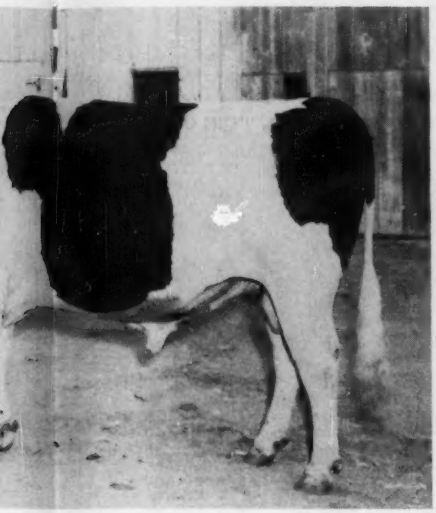
ROCKY HILL M
Gold Medal Dam. "Excellent" across
American, dam of a 3 times All-A
having daughter win same honor.
and is No. 2 in two 4-generation E
3X 365d 21,953M 4.1% 895 Fat.
STAMINA - TOP PERFORMANCE

DIAMOND

Edward Johnson, Owner
Lambert 4-3101 P. O. Box

ssion In The Diamond J. Program
athvar + Dusty Jo Cross

IONOR LIST SIRE 1960



LOGGIN STRATHVAR
s-proven. **Leading Honor-List Sire of 1960, with Lochiavar, from Dunloggin Mistress Ruth,** Ex-one of the greatest by **Dunloggin Woodmaster,** he **Sutten Oaks Dispersal** by partnership of H. J. , 1951. An outstanding show-bull, and sire of have now proven him one of the great sires of

"DU VAR" and "VAR DUSTY"

L MONT BURKE DUSTY JO
cross-the-board (95) at 13 yrs. Four Times All-All-Am. daughter, and only All-Am. Aged Cow nor. She is the dam of three Gold Medal Sons, on Excellent female groups. Best Record: HIR Fat.
NCE - LONGEVITY - POWER TO TRANSMIT

D J. HOLSTEINS

A. W. Petersen, Co-Ordinator
ox 91, Modesto, Calif. Lambert 4-5371

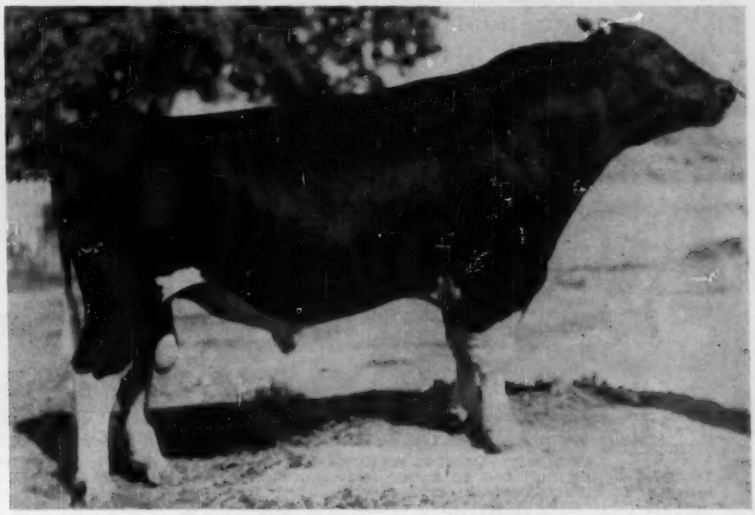
The matings of DUNLOGGIN STRATHVAR and ROCKY HILL MONT BURKE DUSTY JO, produced but two offspring . . . LAVACRES DU VAR and LAVACRES VAR DUSTY JO (full sister to "DuVar"), both of which came into the ownership of **Edward Johnson. It is on their blood that we build for the future at Diamond J.,** for we truly believe in their greatness. This four-page display is presented in the hope that **Holstein Breeders** throughout the Americas will become acquainted with DIAMOND J HOLSTEINS, what we have accomplished in the first full year of sole ownership of Mr. Johnson, and of our plans for the future.

OUR SENIOR SIRE

LAVACRES DU VAR
Gold Medal Sire, "Very Good" (88). Latest provings from Vol. 17 of Type-&-Production Year Book. PRODUCTION. **16,124 Milk, 3.88% test, 625 lbs. Fat, Average on 30 daughters.** TYPE: **42 Daughters show Average Score of 84.3 with difference of Plus 4.1 over their dams.**

We have more than 100 of his daughters, and the majority of our females are carrying calf to him. To offer him further opportunity we have purchased more than 50 females, selected as ideal matings for this great sire.

ANOTHER JUNIOR HERD SIRE



LAVACRES DUSTY JO DECORATION
A superb and massive three-year-old son of "DU VAR" that will be up for our next classification in the spring. We have 25 of his daughters to date, many that border on the sensational in type. He is by "Du Var," from our Excellent (91) DECORATION cow, with HIR 2X record of 735 lbs. Fat, 3.7%. Next dam, also Excellent, is Canadian-bred, with records up to 696 lbs. His dam is an out-cross from our bloodlines.

Please Turn The Page

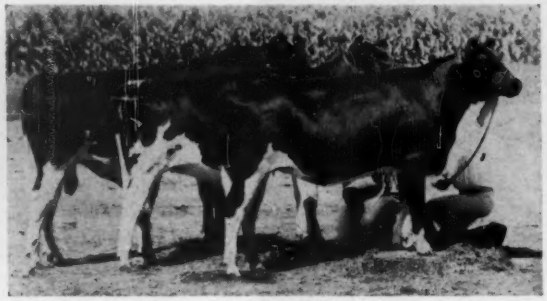
A Report On Progress — 1961 Was IN THE SHOW-RING — "TOPS" !

Our first showing under the **Diamond J Banner** was at the **Stanislaus County Fair,** at **Turlock,** considered one of the three outstanding Calif. Regional Shows. Our main competition was from herds that later did very well at California S. F. and the Cow Palace. Our selections for showing centered on the yearling classes, made up mostly of "Du Var" offspring, aiming for the Junior Get-of-Sire and Young Herd classes. As noted below pictures, we won in those classes, also taking blues in the Senior Yearling Bull (Jr. Champ.) and in Junior Yearling Heifer classes .

WINNING JUNIOR "GET" BY LAVACRES DU VAR

Showing in the hottest of competition with the offspring of other great sires, his group was clearly a winner. At left is "Deluxe," 1st in Senior Yearling Bull Class, and Junior Champion Male. At right is "Debbie," 1st in Junior Yearling Heifer Class, one of three full sisters to "Decoration," Jr. Herd Sire

WINNING YOUNG HERD, DISTRICT FAIR, TURLOCK



To fit in with the two 1st Prize Winners from the Jr. "Get" of "Du VAR," we selected Lavacres Dictator Saber (center), she by Weber Dictator Burke, "EX" & GM, that stood 2nd as Senior Yearling. She is from a daughter of "Du Var," and we own twenty of her paternal sisters.

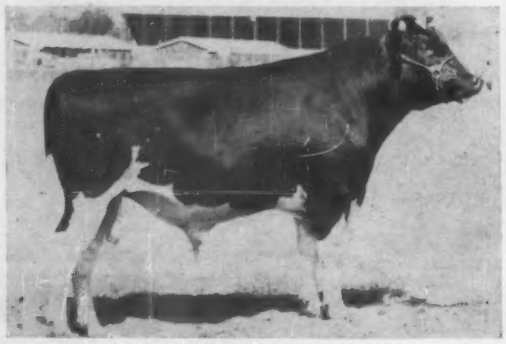
OFFICIAL FIGURES ON TYPE and PRODUCTION

—H.I.R. LACTATION AVERAGE—1960-'61 Our first year under Diamond J Ownership.
196 Lactations 305d. 2X 16,040 Milk 3.7% Test 592 Fat

— FIRST CLASSIFICATION — October 1960 (Next Classification in spring, 1962)
193 Classified 7 EX 56 VG 106 GP 24 G BAA% 104.3
(to which we have added by purchase 3 "EX" and several VG in 1961).

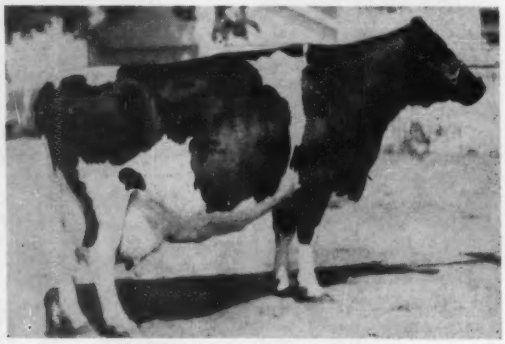
— HONOR LIST — Diamond J. placed 18th in U.S.A. with 421 Points, and leading all sires listed was Dunloggin Strathvar, with 958 points.

JUNIOR CHAMPION — NOW IN SERVICE



LAVACRES DUSTY DELUXE
1st Sr. Yearling Bull and Junior Champion at Stanislaus District Fair, Turlock, Cal. By "Du Var," from our VG (89) "Delight" cow, representing an outcross in Carnation, Della and K P O P bloodlines, he is being used largely on our 63 daughters of "Dujo," the VG, GM son of 4-times All-Am. "Dusty Jo," and "Blackhawk."

FOUNDATION COW—NOW "GOLD MEDAL"

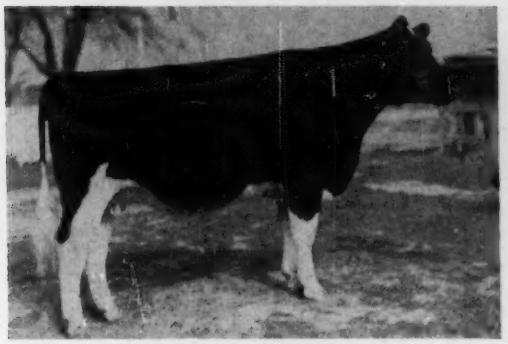


PIEBE LAVACRES AAGGIE
Gold Medal Dam, VG (89). Dam of Lav. Della Peggy, "EX," GM, Res. All-Am. Aged Cow, and three sons in famous herds, "Prairie," at St. Croix Co. (Wis), "Viking," at Ketchers, (Cal), and "Paragon" at Utah St. Indus. School, (Ogden). We have her yearling dau. by "DuVar," and a bull calf by Lavacres Dictator Dusty Jo, our Jr. Herd sire, born 9-19-61.

A Good Year For Diamond J. Holsteins AT PUBLIC AUCTION — "TOPS" !

Our first consignment under the **Diamond J Banner,** was at the 1961 **Stanislaus County Holstein Breeders Sale,** at **Turlock,** where we were represented by the son and daughter of "Du Var," pictured below. Knowing that most of the leading breeders of the area were listed as consignors, we selected a bred heifer and a yearling bull that we believed would appeal to discriminating buyers. The effort paid off, as we topped both the male and female sections of the sale. In both the public-sale field and in the shows we plan to extend the activities of DIAMOND J HOLSTEINS during 1962.

DAUGHTER OF "DU VAR" — $1,850



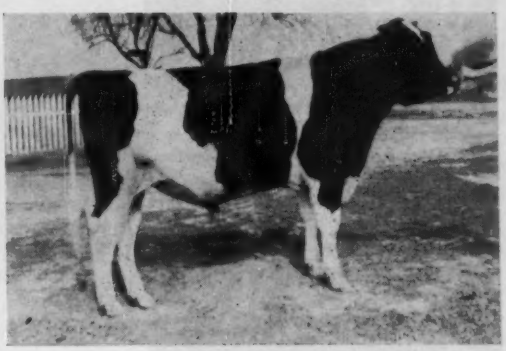
LAVACRES DUSTY VELDA
Sold as a 2-yr-old, long-bred to "Decoration," she is by "Du Var." Her dam, "Valentine," VG (88), with 722 lbs. fat, 3.8%, is by an 800-lb. son of "Blackhawk," from a Los Robles-bred dam. The Purchaser: **Reliance Dairy Farms, Downey, Cal.**

★

Top Female and Top Male at TURLOCK

★

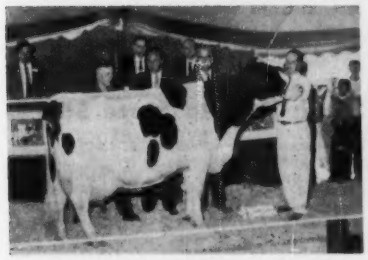
SON OF "DU VAR" — $875



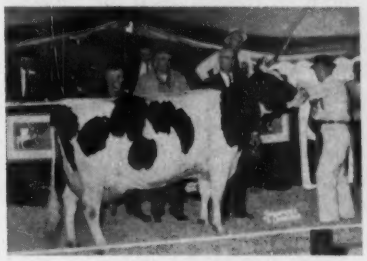
LAVACRES DUSTY NILES
Yearling son of "Du Var." His dam, Pacific Slope Nila, VG (88) in heifer form, with HT 2X record at 3 yr. 7 mo. of 694 lbs. Fat, 4.1%, is by a son and from a daughter of Rocky Hill Mont Burke Jo, GM, full brother to old "Dusty Jo," 4-times All-Am. The Buyer: **John Grizetti, Soledad, Cal.**

OUR 1961 PURCHASES INCLUDE THESE THREE "EXCELLENT" COWS

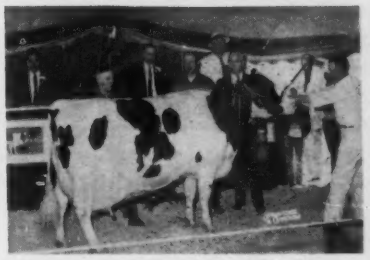
From The Pabst-Knutson Dispersal



WINDY MILL PRODUCER MARKEL
"Excellent" 1,005 lbs. Fat Producer



BEECHWOOD ORMSBY OLIVER JANE
"Excellent" 739 lbs. fat Producer



TIME-O-DAY LADY HARK OLGA
"Excellent" 1,035 lbs. fat Producer

SELECTED AND PURCHASED FOR MATING WITH "DU VAR"

To insure the full use of LAVACRES DU VAR in this period of his service we are expanding the herd with highly selected females, chosen to mate with him. The DIAMOND J HERD now numbers well over 525 head of pure-bred Holsteins, as a result of these heavy purchases. Included are many that originated from leading American and Canadian herds, occasioning highly favorable comments from all recent visitors. We will continue "in the market" for additional families to add to the DIAMOND J. FOUNDATION HERD.

VISITORS WELCOME —

Our main farm and office is at the end of Dusty Lane, just off Albers Road, 12 miles east of Modesto. We will be pleased to be advised of your coming, but if you are just passing through, come anyway. Our herd Supt., **Jim Reed,** and our herdsman, **Harry Mudge,** will be there to greet you. We have no females for sale, except for limited consignment to breeders' consignment sales, but will welcome your interest in the young bulls we have to offer—particularly sons of "DuVar."

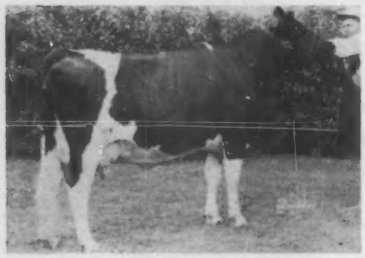
DIAMOND J. HOLSTEINS

Phone - Lambert 4-3101 — **Edward Johnson, Owner** — **A. W. Petersen, Co-ordinator** — **Phone - Lambert 4-5371**

P. O. Box 91, Modesto, Calif.

TEXAS TALK

YOU CAN BREED ON WITH "ADVANCER" BLOOD



S R D POCO EVELYN 4560849
(Very Good - 85)
"Evelyn" is our daughter Mary Helen's extremely dairy like 3-yr-old. She has been a consistent winner in the show ring and has out over 17,000 lbs. milk and 650 fat as a 3-yr-old.

S R D DEAN ROSALIND 5073727

"Rosalind" is our daughter Doris Denice's 1st prize Jr. Yearling in the Dallas Jr. Show and 8th in the Open Show. Evelyn and Rosalind are both from daughters of Hickory Creek Advancer (EX-90).

This type of breeding is for sale now — both male and female.

S. R. Donaho Holstein Farm

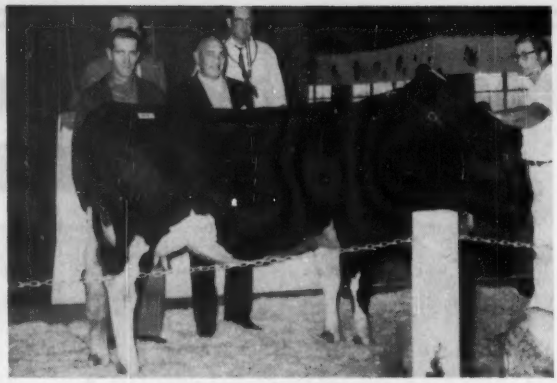
Floresville, Texas

A 45 minute drive from San Antonio.

Put Them on Rubber

Increased Comfort- Increased Production are yours with Bristol Kow Mats - the world's finest - guaranteed 10 years.
Tremendous Savings on bedding and prevention of serious injuries assure you of increased profits for years to come. -
Available in a variety of sizes -custom-fitted to your stalls. For nearest supplier — write to:

Holstein-Friesian World,
SHELTON, CONN.



MAYWOOD MISS RUTH 4821589 (VG-86)
$925 top of the Illinois Harvest of Stars. Pictured are breeder James Cornue and Senor Ortiz, Mexico, buyer. In box are M. B. Nichols and A. C. (Whitie) Thomson, while Bill Brown is at the halter.

ILLINOIS (from page 40)

and Ralph Muller's Duke daughter topped the bred heifer consignments at $760 each. Both went to local buyers, Howard Nettleton of Saybrook and Gary Christopherson of Sheridan, in that order.

I. N. & Raymond Russell's July 3-year-old daughter of Roburke brought $740 with her bull calf. She was purchased by Harold Jepson, one of the good supporters of the sale.

Several of the top 4-H and FFA members in the state furnished strong consignments. These junior members' animals averaged $535, a credit to the juniors. The seven heifer calves in the R. J. Howard Fund consignments brought a total of $1735, half of which will be added to the fund. Many thanks to the consignors, buyers and bidders.

M. B. Nichols, St. Charles, Ill. (3) (for export)
Maywood Miss Ruth (11-58) $925
(William Cornue, Maywood Farm, Hebron, Ill.)
Gary Lon Christopherson, Sheridan, Ill.
leasantland Majesty Molly (6-59) 760
(Ralph A. Muller & Sons, Pleasantland Farm, Washington, Ill.)
Howard D. Nettleton, Saybrook, Ill.
Oakwell Miss Bonnie Hello (11-58) 760
(alter Lauffer, Tinley Park, Ill.)
Harold L. Jepson, Dundee, Ill. (5)
Russinwood Sonja Karen Burke (7-58) 710
(I. N. & Raymond Russell, Russinwood Farm, Elgin, Ill.)
John Van Fleet, Marshall, Ill. (2)
Topper Gray View (12.58) 660
(George Grob, Essex, Ill.)
Beckman Bros., Vonore, Tenn. (2)
Wil-O-Ann Profile Miss (3-59) 650
(W. Brown & Kirschner Bros., Wil-O-Ann Farm, Garden Prairie, Ill.)
Mayfair Management Co., Chicago, Ill. (6)
Lawn Grove Roburke Sunrise (5-57) 600
(Harry Pieper, Freeport, Ill.)
Kam Lake Chief Belle Harmony (6-58) 560
(Karl A. Meyer, Kam Lake Farm, Gilman, Ill.)
Hazelridge Netherland Choice (6-59) 550
(Ben T. Winn, Hazelridge Farm, Richmond, Ill.)
Howard Farm Ro Admiral Pearl (12-58) 500
(Beatrice Howard, Howard Farm, Dundee, Ill.)
Frederick Von Alven & Delia Simpson, Beecher, Ill. (2)
Bender Homestead Her Majesty (7-59) 600
(Bender Bros., Wheaton Ill.)
Clyde Lebeque, Highland, Ill. (3)
Getzhome Caral Crusader (Twin 7-59) 575
(Clayton R. Getzelman, Getzhome Farm, Elgin, Ill.)
Getzhome Carolyn Supreme (Twin 7.59) 500
(Robert Getzelman, Elgin, Ill.)
Robert L. Hunter, Antioch, Ill.
ietje Rother Jean (10-55) 560
(Ginther Wilharm, Rother Farm, Elgin, Ill.)
D. C. Christopherson, Sheridan, Ill.
Oakwell Princess Ideal Duke (10-59) 540
(Walter Lauffer, Tinley Park, Ill.)
Philip Quandt, Winnebago, Ill.
Osage Farms B F Patsy (7-59) 525
(Albert H. Krusemark, Osage Farms, Frankfort Ill.)
John Main, Gibson City, Ill.
Princess Raywill Duke (7-59) 520
(Willard Dickman, Raywill Farm, Herscher, Ill.)
Donald Ray Schroer, Bowling Green, Ind.
Sinnissippi Ideal Aaggie (7-59) 500
(Ken Long, Oregon, Ill.)

South Dakota State Sale

31	**Females 2y Over**	**$16,245**	**$524.03**
	(4 calves under 3 mos. s.w.d.)	**650**	**162.50**
1	**Bred Yearling**	**510**	**510.00**
4	**Open Yearlings**	**1,325**	**331.25**
10	**Heifer Calves Over 3 mos.**	**2,770**	**277.01**
3	**Bulls over 3 mos.**	**1,985**	**661.66**
49		**$23,485**	**$479.28**

Prices went to $860 and all prices held up well in the 16th annual South Dakota State Sale held October 11 at Brookings. James A. Dougherty was chairman of the sale committee and auctioneer was Henry (Sonny) Bartel.

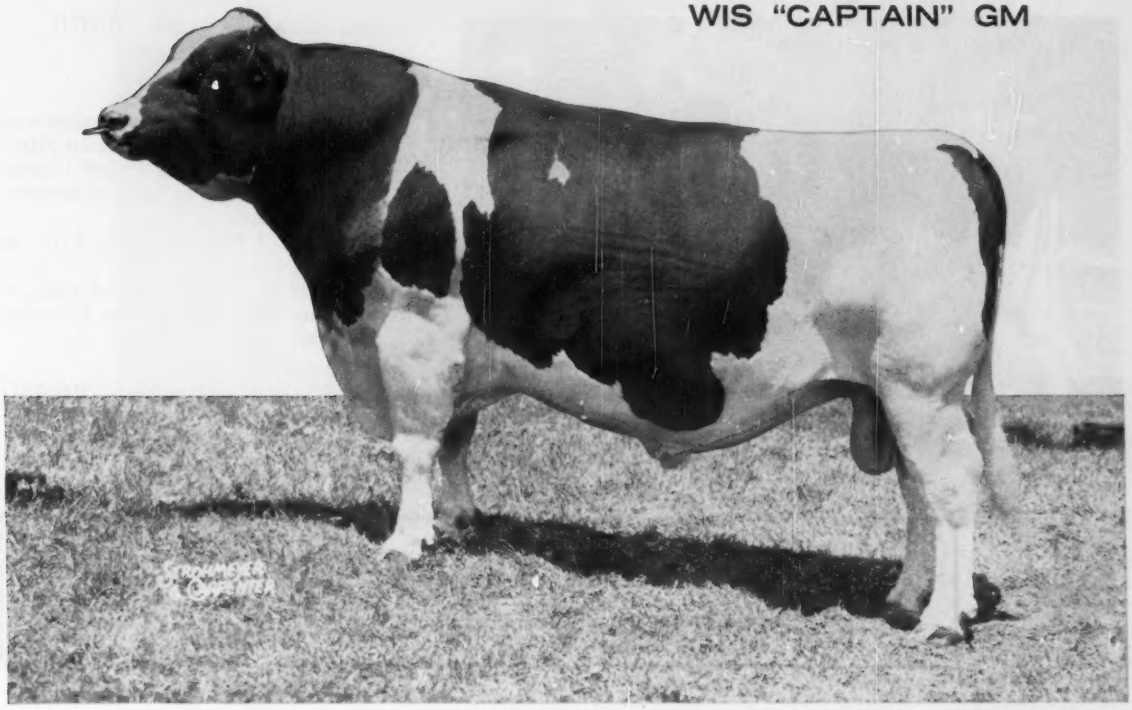
The Redfield State Hospital bull was the $860 top, going to DoBoer Brothers, Alton, Iowa. He was Redfield Creation Duke, a September, 1960, son of Skokie Creation (SMT son of "Joy") and Redfield Segis Regent (EX), twice 800-lb. daughter of Skokie Prince Regent (VG-SMP).

Also from Redfield was the $800 female topper, Redfield Donna Laura, that went to George T. Lemmer, Jr., Redfield, S. D. Laura is by Gray View

(Please turn to page 70)

Tie Your Herd's Future to this Great ABS Proved Sire

WIS "CAPTAIN" GM



Sire of more than 150,000 calves, Captain is recognized as one of the all-time Great Holsteins. The lift of this Gold Medal Proved Sire's inheritance is making itself felt in thousands of herds, through American Breeders Service. Breeders from coast to coast keep calling for Captain's service to improve their herds.

His daughters are, almost without exception, always large, sharp and deep-bodied . . . with beautifully balanced udders. They carry a capacity for production that keeps right on improving with age. Captain's Daughters have proved him to be one of those rare bulls with every qualification necessary to being a Great Proved Sire.

His ABS Proof and Index:

23 dams, 131 rec., avg.	14,354 M	3.61%	518 B.F.
23 dtrs., 53 rec., avg.	15,986 M	3.55%	568 B.F.
Difference (14-12-13)	+1,632 M	—.06%	+50 B.F.
Amer. Index, 23 pairs	17,618 M	3.49%	615 B.F.

SIRE: Wis Ideal, GM

DAM: Wis Mutual

You can tie the future of your herd to this Great Proved ABS Sire . . . as well as any of the others in the ABS Stud. You get the service of an outstanding sire *every time*. Your cows stand the best chance to settle with ABS Frozen Semen . . . national 60-90 day non-returns average 72 percent. And you get the know-how of an organization that's bred more than 11 million cows since 1941. Call your local, authorized ABS Distributor for service today.

ABS EVERY SIRE PROVED GREAT

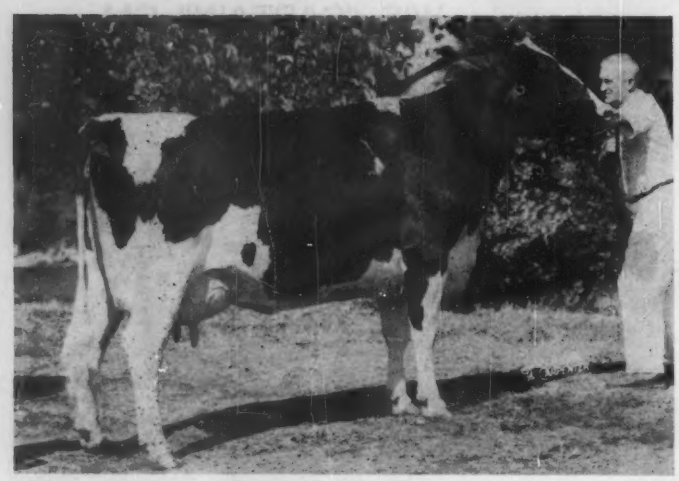
GIVE YOUR HERD A PROVED SIRE FUTURE

AMERICAN BREEDERS SERVICE

325 North Wells Street • Chicago 10, Illinois

"Pontiac's" Greatness Still Unfolds!

Her "Excellent" Daughter has been Selected by CARNATION



ZELDENRUST PROUD MISTRESS
Excellent

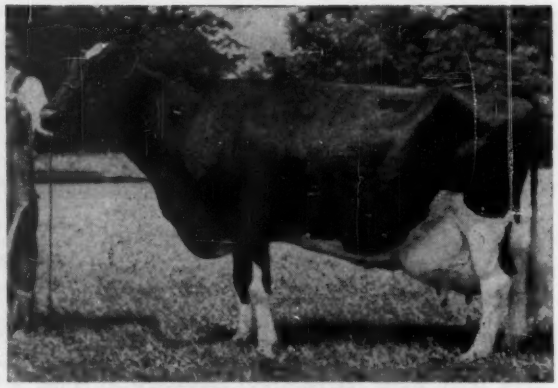
1st Aged Cow at the International and Reserve Grand Champion
1st Aged Cow and Grand Champion at Indiana and Kentucky State Fairs
1st Best Uddered Aged Cow at Waterloo
Member of 1st Produce of Dam at Waterloo, 2nd at the International.

2y 892 lbs. fat (State Record)
3y 918 lbs. fat (State Record)
A great record now in progress.

I congratulate Leness Hall and Russ Pfeiffer of Carnation Milk Farms on their selection of this great cow for the Carnation breeding program. It is this kind of wisdom that has kept Carnation at the top of the list of great breeding establishments for more than 50 years. We hope that "Proud Mistress" will contribute to their future greatness.

WE STILL HAVE THE "FACTORY" –

ZELDENRUST MISTRESS ROXANN (EX)
1636-lb. fat class leader, by the full brother to "Proud Mistress." One of the greatest cows of the breed today for combined type and production. Due again the last of January to Carnation Royal Master.

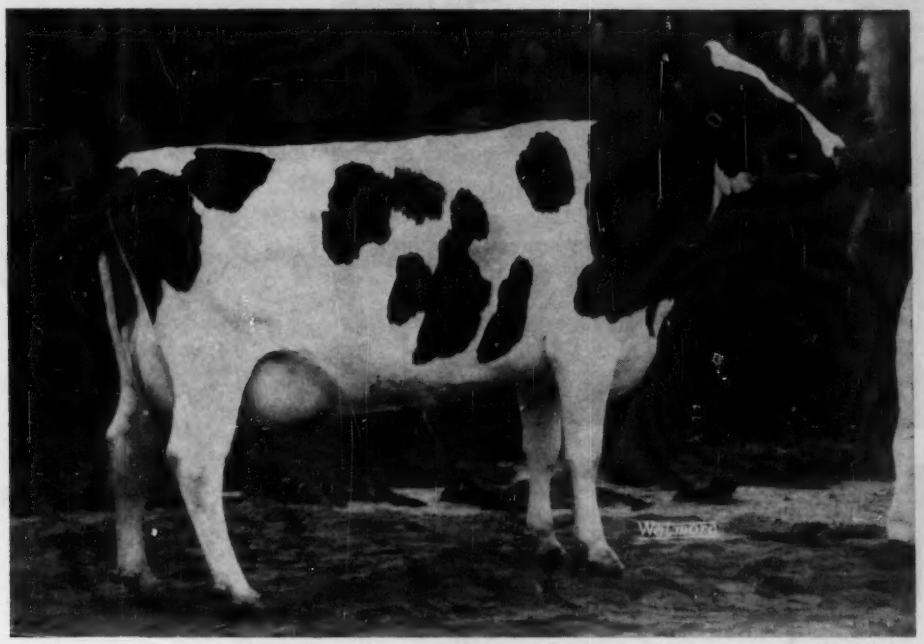


ZELDENRUST PONTIAC KORNDYKE (EX)
Dam of "Proud Mistress." She is the breed's first 300,000-lb. lifetime producer. Due again the last of January to Carnation Royal Master.

A Farmer's Herd with a Millionaire's Quality

ZELDENRUST FARM • RAY BOTTEMA • ZIONSVILLE, IND.

Grand Champion At Chicago



THORNLEA REFLECTION BELLE

1st 4-Yr-Old, Sr. & Grand Champion, International Dairy Show, 1961

- **An "ABC" Daughter**
- **Her Dam A "Fond Hope"**
- **100% The Same Blood As Romandale Dividend, Our Herd Sire**

Belle is a daughter of ABC Reflection Sovereign (EX) from Texal Fond Hope Lady (VG), the 855-lb. 2X Spring Farm Fond Hope (EX) daughter of Texal Highcroft Colantha (EX-2*). Belle and her ¾ brother, Thornlea Texal Supreme (EX-93), the 1961 Royal Grand Champion, made up the winning produce at the 1961 Chicago International. Thornlea Texal Supreme is sired by a former herd sire, Romandale Supreme (EX), the ABC son of Leila Texal (VG), the full sister to Texal Highcroft Colantha.

Romandale Dividend (VG), our senior herd sire, is bred the same way as Belle. He is an ABC son from Texal Fond Hope Darkie (VG-394f), All-Canadian 2-Yr-Old daughter of Spring Farm Fond Hope (EX) from Leila Texal (VG), the full sister to Texal Highcroft Colantha (EX-2*). This combination of Highcroft, Fond Hope and ABC is producing the kind of cattle that will win in the show ring. Dividend sons have met with good public acceptance, the latest one, Romandale Dividend Performer, selling for $6250 in the recent Sale of Stars.

Canadian Rugbyles

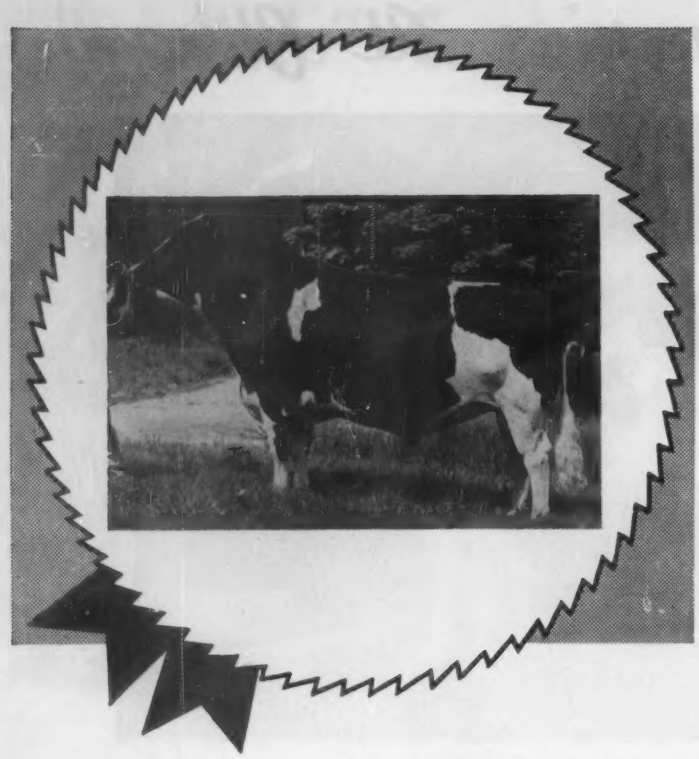
We were also very pleased to have won the blue ribbon for Best 3 Females Bred By Exhibitor at the recent International Show. This past year Romandale has been Premier Breeder and Exhibitor at Waterloo and the Royal and Premier Exhibitor at Chicago.

In 1956 Mr. Guido Di Tella of Los Nogales Di Tella purchased Romandale Supreme in the Sale of Stars (He had been in service at Romandale and frozen semen was reserved). He has now been classified "EX" and his Romandale daughters are doing very well. In 1961 Mr. Di Tella and Las Malvinas De Mascarenhas purchased Romandale Dividend Emperor, Belle's Dividend son. Other breeders with an eye to the future can purchase outstanding bull calves at Romandale.

ROMANDALE FARMS, LTD.

UNIONVILLE, ONTARIO
GEORGE ROMAN, MANAGER

Phone Gormley, Ont. 5501
DAVE HOUCK, HERD SUPERINTENDENT



SHEFFIELD SUPREME MAX (EX)

. . . Winning more friends every day!

- Three offspring of SHEFFIELD SUPREME MAX are nominated for All-Canadian this year: Bull Calf, Junior Yearling Heifer, 2-Year-Old Heifer.
- The Junior Get of SHEFFIELD SUPREME MAX was first at the Royal Winter Fair and included the Reserve Junior Champion bull, third heifer calf and fourth junior yearling.
- Two of the progeny of SHEFFIELD SUPREME MAX have sold for $7,000 prices this fall - a daughter in the All-Canadian Sale - a son in the Sale of Stars.
- A daughter of SHEFFIELD SUPREME MAX was first prize heifer calf and junior champion at the Grand National in San Francisco for Lavacre Farm.
- Lonelm Rag Apple Marjory (EX), famous dam of SHEFFIELD SUPREME MAX, is making another great record this year with over 600 lbs. of fat reported in the first six months.

More and More Famous Breeders Are Using Him

Many of the best known breeders of North America are now breeding to SHEFFIELD SUPREME MAX - and so can you! Frozen semen is available from NOBA, NYABC, PIPER BROS., ROGER JESSUP and all ONTARIO UNITS. Or you can write directly to us . . . special price on 5 vials or more from our own freezer.

BOTTEMA FARMS

RT. 2, BOX 206 - BRIDGEPORT, INDIANA

Phone Terrace 9-6575

C. M. Bottema, Jr., Owner **Mark Sheetz, Herdsman**

Our Senior Sire — Zimmerman Alstar Pilot (VG)

Proven Through Linebreeding

By breeding to his very close relations, it is proven that he has no Red factor or other undesirable reccessive factors. It is also proven that he has the inheritance to transmit a very high level of production. We figured his proof using 2X 305d HIR factors.

14 dtrs.	18,820 m	3.92%	738 f
14 dams	17,791 m	3.84%	681 f
	+1,029 m	+.08	+54 f

He has 8 daughters over 800f and up to 1000f at 2 yrs.

His Wonderful Dam

ZIMMERMAN BESTAR ROYAL SHEILA

His Outstanding Pedigree

ZIMMERMAN ROYAL STAR ALAN
HIR proof 2 herds

20 dtrs.	15,509m	3.78%	586f
20 dams	13,646m	3.73%	509f
	+1,863m	+.05%	+77f

1 National Champ. dau.
2 daus. with 1000f

ZIMMERMAN BESTAR ROYAL SHEILA

2y 2m	24,248m	4.1%	992f

National rec. in 305, 365d

3y 4m	23,147m	4.4%	1020f
4y 8m	26,905m	4.2%	1137f

4 generations ave. 1050f
She is linebred to the Stars and the Pansys with a E. B. cross.

ZIMMERMAN PRINCE STAR ROYALIST
Silver Medal HIR proof:

62 dtrs.	14,974	3.88	577
62 dams	14,518	3.82	552
	+ 366	+.06	+25

23 AR dtrs. ave. 840 F, 4%
2 Nat. Record daughters
Sire of:
Zimmerman Piebe Star
31,928 M 4.1% 1302 F

ZIMMERMAN STAR ALCARTRA ALLIE
21,100m 3.7% 784f 2 yr. 3X
Dam of Alcartra. 2 records over 800f
She is out of the Alcartra family which has produced many cows from 5,000f to 7,000f 2X in farmer herds.

ZIMMERMAN PANSTAR BEACH
2 national champion daus.
3 daus. over 1000f
8 AR daus. ave. 800f all 4%
His 2 maternal sisters are both members of 7 generations groups that average over 4.1%.
Linebred to the Pansy family.

ZIMMERMAN PIEBE STAR
9y 31,928M 4.1% 1302F
Also has: 1197f, 1066f, 1020f and 925f.
3 dtrs. all over 1137F

SHESHEQUIN STAR PRINCE PIEBE
Silver Medal HIR proof

12 dtrs.	16,537M	3.8%	625F
12 dams	15,910M	3.6%	580F
	+ 617M	+.2%	+45F

13 dtrs. average 850f on 3X

E. B. ROSA (Excellent)
Lifetime 6,800f 3 over 900f 4%
3 outstanding daughters
4 plus sons all over 500f 3.9%

SHESHEQUIN STAR PIEBE
Silver Medal HIR Proof

11 dtrs.	17,360M	3.55	616
11 dams	15,280M	3.55	542
	+2,080M		+74

23 plus sons

E. B. ALCARTRA
450f 4.2% 2y; 500f 3y 305d 2X
Plus son by Prince
Her dam 5,000 f 2X; granddam 5,000 fat 2X; gr-granddam 4,700f 2X

ZIMMERMAN STAR PANSY IDEAL
Silver Medal 2 herds

34 dtrs.	15,728m	3.86%	607f
34 dams	14,602m	3.69%	539f
	+1,126m	+.17%	+68f

PRINCESS BOAST ORMSBY DEAN
1133f 3.9% 3X 2nd in HIR
Two 4% granddaughters each with a gt-granddaughter completing 7 generations of all 4% cows.
A Pansy cow

ZIMMERMAN PRINCE STAR ROYALIST
See above.

ADMIRAL ALEXANDER PIEBE
840f 3.7% 3X
Her dam EX. with 980f.
2 daughters ave. 1050f.
A Pansy cow.

Proven Through Outcrossing

Pilot now has artificial daughters milking in other herds. A preliminary survey indicates that he could have a artificial proof around the 600f level. He has at least 8 daughters over 500f at 2 yrs. 2X 305d, in these herds. They should average close to 100 lbs. of fat over their dams.

Put Pilot blood to work in your herd and you will be surprised at the results.

ZIMMERMAN DAIRY FARM

L. A. and J. A. Zimmerman — Lehighton, Pa.

Phone: Mantzville 127 - R - 23

MAYERS CAPITAINE RETAINER 1395843
$1625. Son of Romandale Capitaine from Mayers Mistress Karen (EX), dtr. of "Grand Majesty". Purchased by Kent Ryan for Ernesto Valdez, Podre Hurtado, Santiago, Chile. Al Piper and Bob Koepp in the box, Dick Mayer at halter.

VERPANA FARM ROBURKE CLOVER 4694260
$1250. To Heatherstone Enterprises, Inc., Baraboo, Wis. (L. to r.) Norman Sauey, DuWayne Hegna, William Simpson of Heatherstone; LaVerne Metske of Verpana Farms (seller) and Dick Mayer, Leadsman.

ELKHORN (from page 20)

(Harvey A. Nelson & Son, Gray View Farms)
Krull Farms, Lake Mills, Wis.
(M) Wis Prosperity Boy (3-61) 1025
(Wisconsin State Reformatory, Green Bay, Wis.)
J. R. Fisher, Ensfield, N. Car.
Glenafton Symbol L Patsy B (9-59) 1025
(Glenafton Farm, Alliston, Ont.)
Lange Royal Mistress Winnie (2-61) 750
(M) Lange Royal Model (1.61) ... 700
(Walter R. Lange & Son, Watertown, Wis.)
Donald H. Jergens & Mills Bros. Hutchinson, Minn.
(M) Glenafton Rag Apple Milestone (3-61) 975
(Glenafton Farm, Alliston, Ont.)
Murco Rosafe Governor (4-57) ... 650
(James A. McCague, Alliston, Ont.)
Bethesda Lutheran Home, Watertown, Wis.
(M) Lodestar Rag Apple Creator (Twin 10-60) 900
(James A. McCague)
Harry Marks, Mondovi, Wis.
Admiral Crescent Dot (8-56) 850
(Joe & Myrtle Prestebak, Dorchester, Wis.)
Tesch Bros., Burlington, Wis.
Future Hope Taffy (12-57) 825
(Harold W. Draeger & Sons, Future Hope Farm, Ft. Atkinson, Wis.)
Kenneth A. Busch, Cuba City, Wis.
Lange Admiration Rose (12-60) 825
(Walter R. Lange & Son)
Ronald Nagel, Valders, Wis.
Hayssen D V Olivia (9-59) 775
(Wm. A. Hayssen, Lakeside Farm, Elkhart Lake, Wis.)
Morris Bros., Oconomowoc, Wis.
S R F Heilo Romador (11-56) 750
(Ira R. Sisk, Sugar River Farms, Verona, Wis.)
Barmah Jule Farm, Elkhorn, Wis.
Wis Lona Symbol (1-59) 725
(Wisconsin State Reformatory, Green Bay, Wis.)
Mary Lou Pabst Ann (4-59) 500
(Wilfred James, Marlacres, Sarnia, Ont.)

Edwin Seybold & Elden Schnell, Hilbert, Wis.
(M) Bond Haven Rag Apple Pride (5-61) 700
(C. J. Cerswell, Beeton, Ont.)
Otis & Alice R. Onsrud, Verona, Wis.
Craig Tollies Leader Smokey (11-59) 650
(R. B. Howard, Dundee, Ill.)
Meadow Ormsby Fobes Opal (4-57) 625
(Harold Pritzl, Cato, Wis.)
Thomas & Darlene Hill, Crystal Lake, Ill. (4)
Gray View Howard Farm Creator (2-59) 635
(R. B. Howard)
Har-Will Master Princess (5-59) 510
(Boggs & Lindgren, Green Pastures Farm, Algonquin, Ill.)
Jon-De Raven Burke Gale (9-58) 500
(John H. Doornink, Jon-De Farm, Baldwin, Wis.)
Leonard Seybold, Forest Junction, Wis.
Bond Haven Fond Hope Diana A (8-59) 625
(C. J. Cerswell, Beeton Ont.)
John L. Kagel, Elgin, Ill. (3)
Macks Haven Irene Pabst Walker (12.56) 610
(Dunrobin & Elmcroft Farms, Ltd., Beaverton, Ont.)
George Vande Loo, Jr., Cleveland, Wis.
Arjo Roburke Pietje (9-56) 600
(Arthur B. Hanson, Baldwin, Wis.)
John Flad, Madison, Wis.
Rag Apple De Kol Maple (11-54) 550
(Clas Carling, Curries, Ont.)
Gust Tesch, Burlington, Wis.
Oriole Home Masterpiece Adeen (4-57) 510
(Krull Bros., Lake Mills, Wis.)
Dr. Sigurd Gunderson, West Salem, Wis
Marloret Johanna K (2-54) 510
(Clem Walter, Marloret Farms, Elkhorn, Wis.)

Carl Hartwig, Dalton, Wis.
Jenniton Heilo Pabst Queen (4-59) 500
(Harland Thompson, Barneveld, Wis.)
Mayfair Management, Chicago, Ill.
Bender Homestead Pat (5-57) 500
(Bender Bros., Wheaton, Ill.)

TENNESSEE VALLEY AGRICULTURE AND INDUSTRIAL FAIR

By Margaret Stoffell

The 1961 Tennesee Valley Agriculture and Industrial Fair was held the week of Sept. 10th in Knoxville, Tenn. The 156 Holsteins were placed Sept. 14th by Professor Harold Kaeser, with the male and female championships going to Stoffell's Milk Farm of Knoxville.

The 3-year-old bull, Stoffell Spotlight Knight, was Grand Champion again this year and the aged cow, Glensand Typesty Janet, was Grand Champion Female.

Smiley Clapp of Corryton, Tenn., had Junior Champion Female with his first prize senior yearling, Clapp Acres Lode Star Betty. Wayne Stoffell had the Junior Champion bull, Spotlight Oostie King.

Placings follow:

Senior Bull Calf (11)
1. Spotlight Oostie King, Stoffell's Milk Farm; 2. McCampells Becker Ideal, Bobby McCampbell; 3. U. T. Double Bud Duke, U. T. Dairy Department; 4. Tanasi Lairy, E. B. Thompson.
Junior Yearling Bull (1)
1. Tanasi Gold, E. B. Thompson.
Aged Bull (1)
1. Stoffell Spotlight Knight, Stoffells's Milk Farm; 4. Stoffell Spotlight
Senior Heifer Calf (41)
1. McCampbell Roburke Lassie, Bobby McCampbell; 2. Stoffell Spot-

(Please turn to page 54)

GRAY VIEW SKYLARK SKYLINE 5088681
$1500 "Skyliner" dtr. consigned by Gray View Farms. Also purchased by A. B. Baker, pictured with Gene Nelson at halter.

WIS PROSPERITY BOY 1403477
$1025. Son of Wis Improver from Wis Prosperity (EX-759F.) Purchased from Green Bay Reformatory by Krull Farms, Lake Mills, Wis.

MAYERS DUCHESS BONNIE MAY 5267369
$975. Dtr of Mayers Majesty Duke. A. B. Baker, Canton, Ohio, buyer. Bob Mayer of Christ Mayer & Sons, Slinger, Wis. at halter.

BUY

GET

FREE

Right now, your regular supplier of mastitis products is able to offer you one FREE tube or syringe of AUREOMYCIN® for Mastitis (or TARGOT®, if you prefer) with each five that you purchase.

In addition, with each special, banded package of six tubes or syringes, you will receive six "Treated-Cow" stickers. They stick to the cow's hip on contact, show when she was treated for mastitis and how long milk is to be withheld. You'll find these mighty handy!

This is the time of year when mastitis is most troublesome. Why not lay in a stock of AUREOMYCIN for Mastitis (or TARGOT) right now?

Ask your dealer for your "1-FREE-with-5" package today. That's your bonus for buying now and being ready when those flare-ups occur. American Cyanamid Company, Agricultural Division, Princeton, N. J. *®AUREOMYCIN is American Cyanamid Company's trademark for chlortetracycline.*

AUREOMYCIN FOR MASTITIS

Get yours now —offer limited

WARNING: Milk taken from dairy animals within 72 hours after the latest treatment for mastitis must not be used for human consumption.

The label instructions on Cyanamid products, and on products containing Cyanamid ingredients, are the result of years of research, and have been accepted by Federal and/or State Governments. Always read the labels and carefully follow their directions for use.

Top M. A. B. C. Proved Sires

RAYULMN GAYBLADE
Excellent - Silver Medal Type
36 AB daus. 12,663M 3.8% 478F
35 daus. classified avg. 82.1%
10-VG 15-GP 10-G
Sire: Pabst Burke Breeze
Dam: Rayulmn Ormsby Gay (VG)

LAKEFIELD IOWANA FOBES
Excellent - Silver Medal Type
138 AB daus. 13212M 3.5% 465F
54 daus. classified avg. 81.5%
10-VG 25-GP 19-G
Sire: Lakefield Iowana Toitilla (GP)
Dam: Daisy Hengerveld Fobes (VG)

Home Of:
7 Gold Medal Sires
6 Silver Medal Type Sires
6 Silver Medal Production Sires

Write for information: Frozen Semen Available for Selective Mating.

Michigan Artificial Breeders Cooperative Inc.
3655 Forest Road **Box 511** **East Lansing, Michigan**

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TENNESSEE (from page 52)

light Illka, Stoffell's Milk Farm; 3. Stoffell Spotlight Illka Oostie, Stoffell's Milk arm; 4. Stoffell Spotlight Supreme, Smiley Clapp; 5. Tan Rag Apple Queen, E. B. Thompson.

Junior Yearling Heifer (21)
1. Clapp Acres Lode Star Betty, Smiley Clapp; 2. Stoffell Knight Sparkler, Margaret Stoffell; 3. Tanasi Texal Blossom, E. B. Thompson; 4. U. T. Dean Tulip, U. T. Dairy Department; 5. Karen Milestone Destiny, James Lon, Everett.

Senior Yearling Heifer (26)
1. O W Milestone Lady, Smiley Clapp; 2. Stevalyn Perfection Lucky, Bobby McCampbell; 3. Stoffell Show Boy Bracelet, Stoffell's Milk Farm; 4. Scarletts Carnation Joan, Monroe County 4-H; 5. Stoffell San Mar Netherland, Stoffell's Milk Farm.

Two-Year-Old Female (17)
1. Tanasi Royal Missy, E. B. Thompson; 2. U. T. Dean Irene, U. T. Dairy Department; 3. San Mar Gale Bessie, Stoffell's Milk Farm; 4. U. T. Dean Patricia, U. T. Dairy Department; 5. Stoffell Spotlight Black Pearl, Stoffell's Milk Farm.

Three-Year-Old Female (14)
1. U. T. Dean Anna, U. T. Dairy Department; 2. Glensand Felica Ormsby, Stoffell's Milk Farm; 3. U. T. Dean Mable, U. T. Dairy Department; 4. Della Ideal Premier, Susan E. Truce; 5. Barron Beauty, Monroe County 4-H.

Four-Year-Old Female (14)
1. Flaningo H. Gracious, Stoffell's Milk Farm; 2. Ormsby Pabst Walker Dolly, Bobby McCampbell; 3. Rag Apple Plainview Joyce, E. B. Thompson; 4. Entry, Stoffell's Milk Farm; 5. Sonoma Supreme Cindy, E. B. Thompson.

Aged Cow (10)
1. Glensand Typesty Janet, Stoffell's Milk Farm; 2. Get of Mancro Creamery Roamer, Bobby McCampbell; 3. Rag Apple Plainview Joyce, E. B. Thompson; 4. Stoffell Imperial Oostie Inka, Stoffell's Milk Farm; 5. U. T. Destiny Holly, U. T. Dairy Department.

Junior Get of Sire
1. Get of Wis Spotlight, Stoffell's Milk Farm; 2. Get of Mancro Creamery Dean, U. T. Dairy Department; 3. Get of Beckhaven Milestone Becker, Bobby McCampbell.

Senior Get of Sire
1. Get of Mancro Creamery Dean, U. T. Dairy Department; 2. Get of Wis Spotlight, Stoffell's Milk Farm; 3. Get of Beckhaven Milestone Becker, Bobby McCampbell.

Calf Herd
1. Stoffell's Milk Farm; 2. U. T. Dairy Department; 3. Bobby McCampbell; 4. E. B. Thompson.

Dairy Herd
1. Stoffell's Milk Farm; 2. U. T. Dairy Department; 3. Bobby McCampbell; 4. E. B. Thompson.

Best Three Females
1. U. T. Dairy Department; 2. Wayne Stoffell; 3. Bobby McCampbell; 4. E. B. Thompson; 5. Stoffell's Milk Farm.

Produce of Dam
1. Produce of Wis Nightingale, Stoffell's Milk Farm; 2. Produce of U. T. Masterpiece Regal, U. T. Dairy Dept.; 3. Produce of U. T. Destiny Ann, U. T. Dairy Dept.; 4. Produce of Sovereign Lode Star Abbekerk, Smiley Clapp; 5. Produce of Stoffell Imperial Oostie Inka, Stoffell's Milk Farm.

Ayrshire Herd Sets World Record—A recent report from the British Information Service in New York says that a herd of 31 Ayrshire cows owned by an Essex, England, farmer has established a world record for Ayrshires in milk production. The report says this record has been confirmed after checking with Ayrshire herd averages all over the world. The herd in question, owned by W. Watson Steele of Aylewards, Gosfield, Halstead Essex in 1959 averaged 16385 pounds of milk at 4.01 per cent butterfat in 305 days with twice-a-day milking.—USDA

Her Son — One of Our Herd Sires

HE IS

RUBY ACRES LEADER BURKE

WISCONSIN SATIN (EX)
13y 365d 2X 15,012M 4% 605 F.
She has 667 F. at 9 yrs. and 668 F. at 11 yrs.

4 EX., 17 VG, 37 GP, 6 G - BAA% 103.5

He is our handsome 3-year old son of Wisconsin Satin sired by Ruby Acres Leader Heman, our son of Leader from the Excellent Maytag Ormsby Fobes Hedda.

Yuletide Greetings

Wisconsin Satin (EX) made three 2X records after she was 9 years old that average 645 lbs. fat. She was a daughter of Weber Pinky Fair Boy from a daughter of Weber Burke Cyclone and her dam is a maternal granddaughter of the noted Femco Alma.

H I R 55 Lact.
12,772M - 3.8% - 489 F.
Last year — 530 F. on 45 Lact.

Sons of "Leader Fobes" Osborndale Andrea Ormsby Fobes and of Ruby Acres Leader Heman from classified high record 2X dams.

Write or come and see them

Our Herd Certified and Accredited Vaccinated Classified and Analyzed aAa

RUBY ACRES

Elkhorn, Wis.

FLOYD PECK, Manager — **A Progressive Breeder Herd** — **S. D. RUBY, Owner**

THE ONLY GROUP OF THREE GOLD MEDAL FULL SISTERS!

From the Holstein-Friesian World - p. 77 - Aug. 25:

"Thus far the only group of three full sisters to qualify as Gold Medal Dams is composed of the daughters of Rustic Rainbow Maid 2481148 (G) bred and owned by George Robb, Rustic Herd, Fowlerville, Mich. (Their sire was Shiawana Ideal GM), She is a daughter of Rustic Sir Rainbow Ormbsy (SMP) strong in the blood of SBOF 56th and the Rainbow breeding of the late Robin Carr."

The sisters have 10 dtrs. their 13 best records have this actual ave. on 2X HIR:

13 Recs. 18936M - 3.94% - 752.7 (actual)

It is line breeding to the best that has produced these results for us.

HIR averages for the past 5 years from 15666 milk 580 fat to 16872 milk 636 fat.

We have a yearling bull to sell that traces to two of the Gold Medal dams from a 1009-lb. fat 4% dam.

RUSTIC HERD

George Robb — **Fowlerville, Mich.**

T. B. Accredited & Bang's Certified

Our 1960 HIR LACTATION Average:

76 Lactations

15,137 Lbs. Milk

And

541 Lbs. Fat

The Progressive Breeders Award For 1960

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Services of:
Arthur F. Bennett - James L. Gordon - Reynold F. Bennett

WIGSTEN (from page 19)

plots of tobacco or sugar cane, no bigger than a small lawn and on a side hill so steep you wouldn't think it possible to walk up, much less cultivate the soil. I saw numerous oxen pulling old-fashioned, walking plows across these side hills, where no tractor will ever go. The scenery is breathtaking as you climb up and down these steep mountains and look out over the steep slopes and narrow valleys.

The cattle you see here are native cattle, very few of which would even support a family, to say nothing of providing milk for sale. The difference is complete, with nothing in between, from this situation to some of the largest and most modern dairy facilities I have seen anywhere.

In the southern coastal area, where Faria's farm is located, land is less expensive than in the San Juan area and, with the rapid development of San Juan industrially; this southern area may develop more and more as the dairy area of the country. Here the climate is much drier than on the northern coast and pasture cannot be depended upon as much. They grow Milo, a very rank growing sudan-like grass, for silage along with sugar cane tops, both of which make a quite palatable feed. Senor Faria owns only two tractors and hires 11 men for his 326 cow dairy.

Sees Own Stock

We came back by a different road to see a new part of the country and also to stop at the farm of Mr. E. T. Fiddler, a San Juan lawyer who bought a group of 5 heifers and a bull from us 8 years ago. Three of the cows were still in the herd and he was milking a group of daughters from the bull which looked very outstanding. The feeding system used here is to bring loads of sugar cane tops or Milo every day and chop it for the cows. They have a regular ensilage cutter set up permanently near the barn and this seemed like a very simple yet practical plan.

Perhaps I should have mentioned earlier that hay is practically unused in Puerto Rico. In all the territory I covered I saw only one hay field of about two acres, and none of the cows are fed hay that I heard of. Imported from the States, it costs about $90 a ton and what is brought in is usually for calves. Calf raising is most difficult because of spread of disease and parasites. They are always grown in individual pens with slatted floors, built above the ground 4-6 feet.

Saturday I was picked up early in the morning by Anibal Gonzales, son of Manuelo Gonzales, who is manager of probably the largest dairy operation on the island, owned by his father-in-law, Nicolas Iturregui. Anibal studied agriculture at Mississippi State, has travelled widely in the States, and has a broad knowledge of Holstein pedigrees and type. In his operation he has trained his help in artificial insemination and simple veterinary practices to a degree that I have seldom seen. He took a minute out of our tour of his farm to sell a bull calf to a farmer from the west side of the island. He has purchased quite a few outstanding animals from some of the best-known Wisconsin herds in recent years.

Bull Stud

We visited the bull stud and saw a very outstanding group of sires representing nearly every well-known bloodline and quite often being right from the best of the particular bloodline. The bull committee includes men like Gonzales, Miro and Faria and these men are well-informed and keen students of cattle breeding, perhaps better qualified than many such representatives in our northern dairy states. Cesar Estrada, manager of the stud, is also secretary of the Holstein-Association and is another young man who is contributing much to the development of the dairy cattle in Puerto Rico.

At Manuelo Gonzales farm, west of San Juan, we saw an outstanding group of cows, several of which are classified VG. One, a daughter of the Canadian "Maple" bull, is VG-89 as a 2-year-old and has a 1st calf record of over 19,000 lbs. milk made at the Gonzales farm. She was Grand Champion at their island-wide Black and White Show in February and is a lovely individual.

Large Herds

Puerto Rico has a rapidly-growing dairy industry with numerous, very large, Holstein herds, a year-round price for milk of 16¾ c a quart and, what to us seems most strange of all, an actual shortage of supply of fresh milk for the consuming people of the island.

I would guess that the investment involved in many of the operations in the San Juan area would run well into the hundreds of thousands of dollars. Land is very valuable and getting more so all the time. I heard of farms being sold for $6,000 an acre for home development purposes. The operations are very large, often running from 250 to 400 cows. All of these commercial farms have bulk tanks and all have bulk storage fa-

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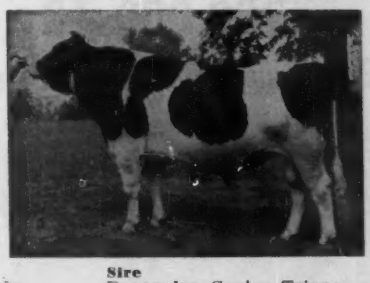
"Cadet" was bred to be GREAT

★ ★

RAVENGLEN CADET TRIUNE
(aAa RSS - 3)

2nd prize 2-yr-old at the 1960 Michigan State B & W Show and Grand Champ. at Ingham Co. B & W 1960.



Dam
Kam Lake Lad Urena Melody
EX-94 EX in every category
6y 233d 21,598 m. 786 fat Inc.

Sire
Ravenglen Genius Triune
All-American bull calf 1956
Sold to Japan at a very high figure.

Mat. Granddam
Ravenglen Triune Urena "EX"
7y 365d 2X 27,283M 4.2% 1156F
Dam of Ravenglen Rex Triune VG, sold for $7,500

Paternal Granddam
Ormsby Commander Jane "EX"
7y 365d 3X 24,616M 892 F
Has had 2 sons in artificial service

Paternal Grandsire
Ravenglen Triune Prince "EX-G.M"
5 "EX" offspring.
Several dtrs. over 800 F 2X

Cadet is living up to every expectation thus far. His daughters are a very pleasing group of growthy, very uniformly marked heifers with a lot of depth and good legs, feet and rumps. Come and see the Cadets and you will join the many breeders who are already using his semen.

ROBERT L. HUNTER
Ravenglen Farm
Antioch, Ill.

JERRY JORGENSEN
Ri Val Re Farms
Webberville, Mich.

2d Honor List Breeder, 1960

3d for Number of Qualifying Records

Only 3% of the more than 90,000 official Holstein production records completed during 1960 met the stringent requirements for the Honor List, and the 3,034 animals with qualifying records were owned by 989 different breeders (see **World**, Aug. 25, 1961, pages 47-48-49).

It was therefore especially gratifying that our Arlinda Holsteins made such a remarkable showing as evidenced by . . .

1. We were **2nd Honor List Breeder** based on the records of our home bred Arlinda Holsteins;

2. We were **4th Honor List Owner** out of all the 989 breeder-owners represented, and

3. We were **3rd for total number of records** qualifying for the Honor List (exceeded only by two of our good southern California neighbors).

This is striking evidence that Arlinda Breeding meets the test under practical conditions. All 107 cows were milked by one man and fed roughage in large groups under realistic farm conditions. When you're looking for foundation Holsteins, remember Arlinda.

ARLINDA HOLSTEINS

WALLACE N. LINDSKOOG, Owner

MERLIN CARLSON, Farm Manager

2219 North Berkeley Ave.

Turlock, California

MAINE'S ONLY LIVING 200,000-LB. COWS

Both Daughters Of Dauntless Togus Direct

EMERY FARM ORMSBY COLANTHA (EX)
Colantha is credited in Volume 17 of the T & P Year Book with 205,925M 3.7% 7,719F. She will soon finish her present lactation with over 20,000 lbs. milk to add to the above total. Her son, Maview Double Togus Direct (EX-SMP) has left us a fine group of daughters.

SHEILA ECHO LAD TOGUS DIRECT (EX)
Sheila is credited in Volume 17 with 192,648M and 6,696F. She already has over 21,000 in her present lactation and is due in April to Shaws Fayne Royal Conqueror. This will be her 7th record over 20,000. Sheila's son by Brigeen Golden Foremost (EX-GM) is a junior herd sire.

The LONG TIME characteristic is important. Your herd might benefit from TOGUS breeding.

MAPLE VIEW FARMS

Fred J. Nutter **Corinna, Maine** **Robert Nutter**

WIGSTEN (from page 57)
cilities for grain. Most have an open sided, but otherwise standard, one-story barn with cows facing in. Cows are rotated through this barn for milking. Most have pipelines direct to the tank and some have built milking parlors. At Rafael Miro's, which is one of the most modern and best managed farms I saw, he has done an outstanding job of developing pastures using a rather new grass called "Pangolla."

My hosts, the Gonzales, took me to lunch that day at the El Dorado Hotel, one of the newest and most plush in Puerto Rico. Later in the afternoon, Anibal dropped me off in "Old San Juan," the original center of the city which has been left by business and commerce to devote itself primarily to tourist attractions. The streets are very narrow, and lined with gift shops, wine shops and it is a very interesting place to visit. As evening drew near, the sailors began to appear and it reminded me of a shore liberty I had there myself some 15 years ago.

After another delicious meal with Rafael and Manuelo Gonzales, I boarded my jet for New York City. It was a trip I will always remember and I came away with a new idea in my mind of the energy and enthusiasm these people are putting into, not only the development of their dairy herds, but the social and economic growth of the entire island. The other thing which one could never forget was the warmth and hospitality which they constantly and unstintingly showed. They are warm, energetic people putting their hearts into the job of developing their land. It is very apparent that they will succeed.

HOLSTEIN STEERS PLACE FIRST

Bill Giles of West Des Moines, Iowa, forwarded an article from their local Farm Bureau Spokesman concerning awards won by Junior Cattle Feeders in Calhoun County, Iowa. In the Calhoun County 1961 Junior Cattle Feeders program, first prize went to John Doyen, Pomeroy, whose pen of four Holsteins gained 2.7 pounds per day, had a feed cost of $10.72 per 100 pouds of gain, and showed a profit of $55.96 per steer. For comparison, the second prize winner had a pen of four Shorthorns that gained 2.3 pounds per day, had a feed cost of $12.69 per hundred, and realized a profit of $30.48 per animal.

Refresh With Milk

SOUTHEASTERN FAIR ATLANTA

The Southeastern Fair Holstein-Friesian Show was held at Atlanta, Georgia, September 28th. The placings were made by Dr. George E. Taylor, United States Rubber Co., Jacksonville, Illinois. With the largest exhibit of Holstein-Friesian Cattle in 1961 south of the Mason-Dixon line, South Carolina, Tennessee and Georgia paraded 191 of the best type animals ever exhibited at the Southeastern Fair.

Stoffell Spotlight Knight of Stoffell's Milk Farm in Knoxville, Tenn., was Grand Champion bull. The three-year-old Inka Burke Franlo Kay exhibited by White Plains, South Carolina, was the Grand Champion cow. The Junior Champion bull was the senior yearling, Roybrook Symbol shown by White Plains Farm of Mountville, S. C. The Junior Champion Female was the senior yearling heifer, Cheathams Leader Jessie, shown by Bill Boyce.

Stoffell's Milk Farm led with nine firsts, White Plains Farm had five firsts, Bill Boyce of Georgia had three, Jimmy Jordon, one, and Milledgeville State Hospital one.

Stofell's Milk Farm was Premium Breeder and Premium Exhibitor.

Placings follow:

Senior Bull Calf (7)

1. Stoffell Spotlight Oostie King 139-0302, Stoffell's Milk Farm; 2. Speedville Double Victory 1405538, R. L. Mathis Dairy; 3. Gabbert Triune Sal 1393957, White Plains Farm; 4. Hamps Burke Wildmoor Posch 1396112, Reeda Hampton; 5. Russinwood Southern Maple 1382419, Ronald Rickett.

Junior Yearling Bull (4)

1. Stoffell Knight Elmer 1380674, Stoffell's Milk Farm; 2. M S H La Master D R 1375610, Milledgeville State Hospital; 3. Homeland R A Duke 1405-537, R. L. Mathis Farm; 4 Mayers Bonheur Duke 1388744, Rock Bend Farms.

Senior Yearling Bull (2)

1. Roybrook Symbol 1398285, White Plains Farm; 2. Pacemaker Peel Lodge 1398286, White Plains Farm.

Two-Year-Old Bulls (3)

1. Southland Abbekerk 1348479, Milledgeville State Hospital; 2. Wildmoor Hamps Inka Burke 1350728, Reeda Hampton; 3. Hamps Lauxmont Arab 1352305, Rock Bend Farm.

Three-Year-Old Bull (1)

1. Stoffell Spotlight Knight 1316807, Stoffell's Milk Farm.

Junior Heifer Calf (18)

1. Sadella Estella Teeque Comex 531-4392, Wayne Stokes; 2. M S H Ednamead Alfey 5289283, Milledgeville State Hospital; 3. White Plains Fobes Juliette 5338250, White Plains Farm; 4. Rock Bend Arab Alma 5346719, Sandra Davis; 5. M S H Pansy Alfey 5289284, Sammy Hall.

Senior Heifer Calf (39)

1. Greers Ideal Leader Pearl 5272583, Bill Boyce; 2. Stoffell Spotlight Iliha 5254808, Stoffell's Milk Farm; 3. Julia Cheatham Maple 5260042, Gloria Jean Hannah; 4. Profile Sparten Glory 519-6171, White Plains Farm; 5. Stoffell Spotlight Supreme 5203072, Smiley Clapp.

Junior Yearling Heifer (25)

1. Stoffell Knight Sparkler 5104049, Margaret Stoffell; 2. Brenda Jackson 5072864, Ronny Jackson; 3. Hayfields Leader Marcia 5137891, Mrs. J. M. Jordon; 4. Southland Posch Hannah 505-5870, Milledgeville State Hospital; 5. Dicmere WP Dona Ormsby 5118100, White Plains Farm.

Senior Yearling Heifer (23)

1. Cheatham Leader Jessie 5013529, Billy Boyce; 2. Stoffell Showboy Bracelet 5022529, Stoffell's Milk Farm; 3. Jan-Air Magican Flo 4969274, White Plains Farm; 4. Culver Design Dictator Nell 5014228, White Plains Farm; 5. Rockcrest Raven Pride 4950369, Rock Bend Farm.

Two-Year-Old Female (19)

1. Charity Burke Ideal, White Plains Farm; 2. Blackie Voe Ideal 4636616, White Plains Farm; 3. Tidfarm Andy Echo Girl 4880603, Ray Tidwell; 4. Stoffell San Mar Gale Diamond 486-1422, Stoffell's Milk Farm; 5. Southland Abbekerk Eva 4811562, Milledgeville State Hospital.

Three-Year-Old Female (18)

1. Inka Burke Franlo 4898123, White Plains Farm; 2. Stoffell Spotlight Lady Barta 4512449, Stoffell's Milk Farm; 3. Trademark Smoker Dictator 3622291, Rock Bend Farm; 4. Hilde Dreamy Pabst 4940737, Ronald Turpin; 5. Stoffell Spotlight Oostie Inka 4512450, Stoffell's Milk Farm.

Four-Year-Old Female (17)

1. Crackerland Piebe Jim Paul 4280-779, Jimmy Jordon; 2. Hillpine Coldstream Nana 4363885, James L. Davis; 3. Falmingo Hartog Gracious 4401303, Stoffell's Milk Farm; 4. Milland Della King Hazel 4342853, White Plains Farm; 5. Rockcrest Raven Rae 4286449, Tom Davis.

Aged Cow (15)

1. Posch Knob Lick Star Dictator 408-0690, Stoffell's Milk Farm; 2. Taloga Crescent Nig Rosy 3933871, White Plains Farm; 3. Roburke Hillwood Pabst 5372099, R. L. Mathis Dairy; 4. Tidfarm Commander Supreme 4016222, Ray Tidwell; 5. Tidwell Commander Della 4188713, Ray Tidwell.

Dairy Herd (6)

1. White Plains Farm; 2. Stoffell's Milk Farm; 3. Ray Tidwell; 4. Rock Bend Farm; 5. R. L. Mathis Dairy; 6. Milledgeville State Hospital.

Best Three Females (7)

1. Stoffell's Milk Farm; 2. Ray Tidwell; 3. Jimmy and Jane Jordon; 4. Rock Bend Farm; 5. R. L. Mathis Dairy; 6. Milledgeville State Hospital.

Junior Get of Sire (6)

1. Get of Ideal Burke Elsie Leader, Harold & Bill Boyce; 2. Get of Wis Spotlight, Stoffell's Milk Farm; 3. Get of Creditvale Fond Lochinvar, R. L. Mathis Dairy; 4. Get of Ideal Burke Elsie Leader, Jimmy & Jane Jordon; 5. Get of Southland Abbekerk Alfey, Milledgeville State Hospital; 6. Get of Hampa Lauxmont Arab, Sandra & James Davis.

Senior Get of Sire (3)

1. Get of Wis Spotlight, Stoffell's Milk Farm; 2. Get of Danny Rag Apple Commander, Ray Tidwell.

Produce of Dam (7)

1. White Plains Farm; 2. Ray Tidwell; 3. Stoffell's Milk Farm; 4. Rock Bend Farms & Tom Davis; 5. Milledgeville State Hospital; 6. R. L. Mathis Dairy; 7. Ronald Turpin.

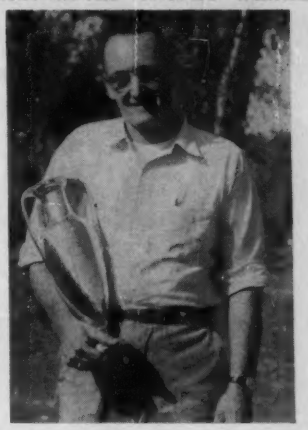
Yearling Herd

1. Stoffell's Milk Farm; 2. Milledgeville State Hospital.

Calf Herd

1. Stoffell's Milk Farm.

KLUSSENDORF TROPHY WINNER



DUNCAN MCKENZIE

Pictured with the 1961 Klussendorf Trophy he won at the Waterloo Dairy Cattle Congress is this popular herdsman at Irvington Farms of W. I. King & Son, Gaithersburg, Md.

—Strohmeyer & Carpenter Photo.

MARYLAND 4-H JUDGING TEAM HIGH FOR ALL BREEDS AT WATERLOO

This 4-H Dairy Cattle Judging Team was high for all breed judging with a 94-point lead over its nearest competitor (Oklahoma) at the National Judging Contest, Waterloo, Iowa. From left are Coach Kenneth Shiflet, Miss Dorothy Grove, John Rhinehart, Blair Stiles, Eddie Burdette, and Coach John L. Morris. Miss Grove, Stiles and Burdette placed one-two-three for individuals in judging all breeds; Burdette was high individual for Holsteins.

OKLAHOMA'S WINNING HOLSTEIN 4-H JUDGING TEAM AT WATERLOO High for Holsteins in the 4-H Dairy Cattle Judging at the National Dairy Cattle Congress were these four 4-H'ers from Oklahoma, from left: Ervin Coblentz, Darrel Ragsdale, Don Lasley and Jimmy Hoffman. They are flanked by County Agent Howard Nelson, far left, and Extension Dairyman Clifford Burton. Nelson was top individual judge in the same contest back in 1929. —H-F Assn.

UNIVERSITY OF MISSOURI JUDGING TEAM HIGH FOR HOLSTEINS High in Holstein judging at the National Intercollegiate Dairy Cattle Judging was this group from Missouri (not including American Dairy Princess Miss Louise Knolle). Seated are coach Prof. John Sikes and Rex Ricketts — the latter the Holstein judging winner; standing are Edwin Turner, Ronald Silverthorn, and Ed Nierman. The trophies were presented by The Holstein-Friesian Assn. of America. — H-F Assn.

GUERNSEY MAKES 200,000 POUNDS

The first Registered Guernsey cow with lifetime milk production exceeding 200,000 lbs. on official test has been reported. She is Ideal's Beacon's Rosette, bred and owned by Jacob Tanis, Ideal Farms, August, N. J. Her current lifetime total in her 11th lactation is 200,125 lbs. milk, 9,783 lbs. fat in 3,957 days. This total includes only the first 81 days in her current lactation. She has always been on 3X milking and her best individual record was at 10y 11m when she made 20,919 lbs. milk, 1017 lbs. fat.

Rosette has five good record daughters, the oldest with a 1088-lb. record. The former Guernsey lifetime champion had 194,280 lbs. milk.

As a matter of interest the Holstein Association recently reported an even 150 Registered Holsteins that have produced 200,000 lbs. milk each on official test.

JUDGING TEAMS AT WATERLOO

The placings of the Intercollegiate Dairy Cattle Judging Teams at the National Dairy Cattle Congress, Waterloo, Iowa, were incorrect as listed in the November 10 **World.** Following are the top ten teams with their point totals:

1.	Cornell	2047
2.	Nebraska	2039
3.	Fresno States	2032
4.	Illinois	2024
5.	Ohio State	2023
6.	Missouri	2007
7.	Michigan	2002
8.	Iowa State	1992
9.	Connecticut	1991
10.	Kentucky	1981

Individual winners were as follows:

1.	Leo Hansen (Univ. of Wis.)	708
2.	Jack Power (Wash. State)	705
3.	Duane Heisler (Mich. State)	700
4.	Edwin Whitehead (Conn.)	695
Tie	Jerry Miller (Illinois)	695
6.	William Young (Ohio State)	694
7.	James Hill (Cornell)	689
Tie	Robert Sears (Cornell)	689
9.	Leland Thiesen (Minnesota)	688
Tie	Rodney Imig (Nebraska)	688

ADA OFFERS NEW OLYMPIC FILM

"Hold High the Torch" is the title of a new movie produced by the United States Olympic Association and offered as a public service by the American Dairy Association.

The 28 minute full color movie describes how the United States Olympic teams are selected to participate in the Olympic Games. The goal of the sponsors is to increase interest among American boys and girls in participation in Olympic athletic events.

At the premiere showing of the film at the American Dairy Association annual meeting in March, the film was introduced by Kenneth L. Wilson, Chicago, president of the United States Olympic Association. "This new movie," Wilson stated, "should do more to help the American people understand the physical fitness and world brotherhood goals of the Olympic program than almost anything we have ever done before."

Included in the film are highlights of the 1960 Winter Olympics at Squaw Valley, California, and from the summer games held in Rome. All of the long years of preparation, training, and the final moments of suspense are vividly portrayed as the athletes go through their paces.

The movie is being distributed through Association Films, Inc., and is available, at no cost, to any group that wishes to show it. Prints may also be purchased through the American Dairy Association.

HIGH LIFETIME HEALTH LEVEL ESSENTIAL FOR TOP PRODUCTION

From new-born calf through the entire productive lifetime of the cow, this Coordinated Feed-Health Program builds and maintains the good health that results in maximum production

This Coordinated Feed-Health Program is important to every dairyman because it is easy and practical to use and, with good herd management and sanitation, results in getting the best production from cows.

Briefly, the Coordinated Feed-Health Program provides a commonsense schedule for using good formulated feeds containing AUREOMYCIN,® and the vaccines and medications essential for preventing and treating diseases.

AUREOMYCIN controls a wide range of diseases. *Laboratory tests and farm use have shown no residues in milk when fed as directed.*

Cyanamid Animal Health products have long been known for their quality and effectiveness.

Together — AUREOMYCIN in formulated feeds and Cyanamid Animal Health Products—can mean a healthier herd and bigger milk checks.

Talk to your feed man. He has a free special folder for you which explains the program in detail. Ask him for it, or write American Cyanamid Company, Agricultural Division, Princeton, N. J. *®AUREOMYCIN is American Cyanamid Company's trademark for chlortetracycline.*

1. Give the fresh cow a good start. At calving, give a good feed to provide 0.1 mg. of AUREOMYCIN per pound of body weight per day.

2. Protect your new-born calf. From new-born to 3 days, the colostrum milk is the calf's best friend. To prevent or treat calf scours, the calf should receive one AUREOMYCIN OBLET 1 to 3 hours after birth.

3. Building quality herd replacements. From 4 to 56 days of age, use a milk replacer with 50 gm. of AUREOMYCIN per ton. You prevent bacterial diarrhea and pneumonia, increase rate of growth, and raise vigorous calves.

4. Keep healthy growth. When calves are about 7 days old, feed a calf starter containing 50 gm. of AUREOMYCIN per ton. Continue for 4 months. This protects against bacterial diarrhea, foot rot, and respiratory infections.

5. Establish mastitis control program. Have your veterinarian vaccinate against staph mastitis with Staphylococcus Aureus Toxoid. Vaccinate heifers at 4 to 6 months for brucellosis and with LEBAC for leptospirosis.

6. Feed for top milk production. Use a good dairy feed or supplement which will provide 0.1 mg. of AUREOMYCIN per pound of body weight per day. AUREOMYCIN keeps cows milking up to maximum potential.

The label instructions on Cyanamid products, and on products containing Cyanamid ingredients, are the result of years of research and have been accepted by Federal and/or State Governments. Always read the labels and carefully follow directions for use.

CYANAMID

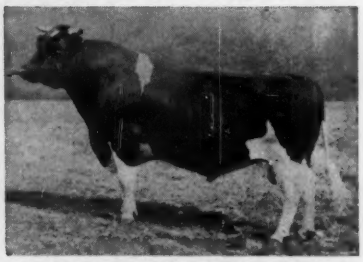
COORDINATED FEED-HEALTH PROGRAM

CYANAMID SERVES THE MAN WHO MAKES A BUSINESS OF AGRICULTURE

11,400 records of A. I. daughters of ten bulls assure Superiority of NEPA A. I. Sires with the all time high average of 12,762 milk 3.8% 486 fat

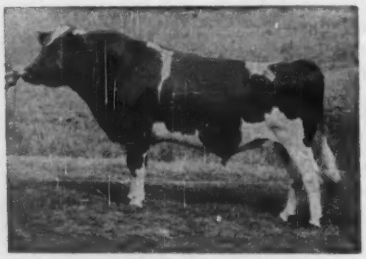
N H 42 WEBER SENSATION BURKE VG-GM
1,823 A I records 12,274 3.8% 463
61 H I R dau. 13,786 3.79% 523

N H 35 PABST JESS BURKE GP-SMP
3,341 A I records 12,459 3.9 % 484
41 H T dau. 13,955 3.99% 557



N H 46 PABST COMET WAYNE PRILLY VG-GM
3,307 A I records 12,604 3.8 % 479
85 H I R dau. 13,903 3.86% 537

N H 50 STRATHAVEN EMINENT EX
1,078 A I records 12,129 3.7% 450
25 H I R dau. 13,842 3.7% 512



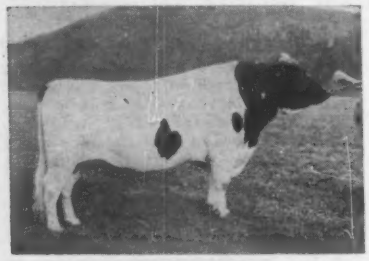
N H 49 COCHRAN SOVEREIGN FAIRBRAE VG-SMT
751 A I records 12,490 3.7% 468

N H 51 BIG ROCK BURKE TEDDY GP
582 A I records 12,810 3.6% 466

N H 54 MAVIEW DUNLOGGIN DIRECT GP
123 A I records 13,236 3.8% 501

N H 53 SHAWS FERN TIDY LASS VG
285 A I records 12,768 3.9% 493

N H 56 MAVIEW CARROLL DIRECT HEARTY GP
123 A I records 13,236 3.8% 501



N H 57 KENEVELYN SILVER ROCKET VG
26 A I records
13,342 4.0% 539

All 10 of these great A. I. proven sires still in service.

NEPA Artificial Breeding Cooperative

TUNKHANNOCK, PENNSYLVANIA

CLARK BOWEN, Holstein Chairman — WILLIAM F. SCHAEFER, Jr., Manager

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Brattleboro, Vermont

November - 1961

LACTATION AVERAGES

	No. Rec.	Avg. Milk	%	Avg. Fat
Abbey of Gethsemani, Trappist, Ky.	49	15741	3.8	591*
Accoe, Richard M., Dowagiac, Mich.	17	15637	3.9	605
Aloisi, Leo, Northampton, Mass.	35	15320	3.7	569
Andresen, J. C., Fresno, Calif.	101	12050	3.7	448
Angell, Oliver S., Lansing, Mich.	44	15752	3.7	578
Appalachian State Teachers College, Boone, N. C.	52	12848	3.7	476*
Arrowhead Farm, Laceyville, Pa.	22	15092	3.9	587
Arthur, Donald J., Laceyville, Pa.	54	15274	3.8	584
Baer, Fred, Farms No. 1 & 2, Palatine Bridge & Fort Plain, N. Y. (Composite Average)	81	14910	3.5	523
Bailey, Earle, & Son, Snohomish, Wash.	57	16038	3.5	557*
Bailey, John E. & Virginia H., Church Hill, Md.	22	16116	3.7	601
Bean Bros., St. Johnsbury, Vt.	20	13531	4.0	536
Becker, N. P., Almena, Wis.	21	14066	3.8	528
Bernhardy, Robert H., Beaver Falls, Pa.	19	12518	3.8	476
Beuchel, Willard A., Sheboygan, Wis.	44	12801	3.6	462
Blanks, Jerry J., Macon, Ga.	11	9702	4.0	387*
Bliss, Howard, Henderson, Mich.	20	13894	3.7	512
Boenig, Herbert V., Seguin, Texas	13	11232	3.5	390*
Boerger, P. G., & Son, Marysville, Ohio	25	16970	3.7	620
Bohnhoff, Wilbur A., Plymouth, Wis.	39	12685	3.6	457
Brown, A. N. & Keith L., Jonesville, Mich.	13	14565	3.7	538
Brown, D. Eugene, & Sons, Laurens, S. C.	24	12396	3.6	443
Bruch, Thomas O., Wooster, Ohio	12	12803	3.9	493*
Campbell, Gerald & W. West, Sarona, Wis.	8	15061	3.8	565*
Cantion, Dr. Vernon, Wadsworth, Nev.	45	15328	3.4	526
Chandler, Stanley, Cottage Grove, Wis.	20	11541	3.6	418*
Clark, C. F., & Son, Sandusky, Ohio	37	13184	3.5	463
Conklin, Albert E., Woodstock, Vt.	42	14213	4.1	578
Connecticut State Prison Farm, Hazardville, Conn.	142	12790	3.7	477*
Cornman, Creedin C., Carlisle, Pa.	21	12865	4.0	511
Couchman, Frank & Eldon Goings, West Liberty, Ohio	46	14982	4.0	592
Davis, Arthur G., Genoa, N. Y.	59	15327	3.7	562*
Davis, C. T. & J. R. Saxton, New Brunswick, N. J.	15	14159	4.0	563
Deering Bros., Clermont, Iowa	33	12430	3.5	429
Dennis, P. J. & Larry P. Stubblefield, Stanford, Ill.	5	11427	3.6	413*
Dillon Brothers, Pomona, Kans.	15	10193	4.0	405
Doornink, John H., Baldwin, Wis.	34	15477	4.0	621
Dunn, O. D., New Bern, N. C.	21	14993	4.0	593*
Elmoka Farm, Barron, Wis.	17	14766	4.0	584
Elsbury, Elbert, Gurnee, Ill.	36	11717	3.9	455
Emerling, Jerome M., Perry, N. Y.	12	16456	3.5	576*
Enns, Lauren W., Hillsboro, Kans.	30	11371	3.6	413
Fairchild, J. A. & W. D., Berwick, Pa.	48	13148	3.8	496
Fickel, Leo F., Earlton, Kans.	6	12813	3.6	467*
Fisher, R. J., Gordonsville, Va.	56	13132	3.7	481*
Flora, Newton B., Boones Mill, Va.	20	14956	3.9	590*
Forbes, Ray, Jamestown, N. Y.	16	13704	3.9	533*
Ford, Clarence P. & Frank O., Westtown, N. Y.	67	14761	3.5	513
Frankenhoff, Kenneth, Boscobel, Wis.	30	14146	3.6	511
Freiberg, Dr. Joseph A., Mason, Ohio	23	11870	3.6	422
Frogmore Farms, Inc., Aurora, N. Y.	30	14613	3.7	542
Fry, Edwin C., Chestertown, Md.	89	13819	3.7	506
Galster, Everett L., Alma Center, Wis.	5	11189	3.5	391*
Geringer, L. Lowell, Wauseon, Ohio	23	13816	3.6	492
Gerlach, Arthur, St. Ansgar, Iowa	20	14936	3.7	557
Gerlach, Earl, & Sons, Farms No. 1 & 2, St. Ansgar & Toledo, Iowa (Composite Average)	53	14279	3.5	504
Gilna, Richard, Corunna, Mich.	19	15292	3.4	522
Gordon, Paige K., Timberville, Va.	5	11867	3.8	446*
Grahlfs, Emile M., Naches, Wash.	6	10060	3.7	373
Greer, William J., Jackson, Ga.	10	13327	3.6	474*
Groomes, J. Fred, Mt. Airy, Md.	57	12455	3.8	472
Grudem, Irvin & Clifford G. Lau, Jim Falls, Wis.	46	12317	3.8	463*
Haigh, Lloyd A., Alma, Wis.	22	12528	3.8	477
Hall, Sidney G. & Mary G., Norwich, Conn.	43	14114	3.7	521
Hanson, Arthur B., Baldwin, Wis.	23	14354	3.8	549
Hanson, Freeman L., Chetek, Wis.	26	13731	4.3	586
Harrison, William H., Chantilly, Va.	25	13802	3.8	520*
Hartman, Arthur, Barnard, Mo.	14	12294	3.7	461
Haskell, Harry G., Jr., Chadds Ford, Pa.	52	14243	3.8	535
Hawes, Schuyler W., & Son, Union, Maine	28	12413	3.8	469
Hellmer, Gaylord, Cascade, Wis.	6	14522	3.3	485*
Henry Farm, The, Greeley, Colo.	27	13514	4.0	537
Henry, Kenneth T., Ogdensburg, N. Y.	35	14719	4.0	595
Hibbard, Carl, Springville, Pa.	22	16258	4.0	643
Holdener, Martin, & Son, Enumclaw, Wash.	60	15959	3.8	605*
Holter, Cecil K., Jefferson, Md.	35	11769	3.9	458
Howell, Robert, Englewood, Tenn.	28	12385	3.4	418**
Hunt, John A., Culpeper, Va.	49	15162	3.9	586*
Ifert, Ira D., Middletown, Md.	57	14012	3.9	550
Ionia State Hospital, Ionia, Mich.	34	16103	3.6	581*
Irish, L. W., Valatie, N. Y.	60	15682	3.8	591
Jinks, William P., Bangor, Maine	31	14606	3.9	570
Johnson, Maurice W., Auburn, N. Y.	6	14327	3.8	549*
Jump, Harold H., Pittsford, Mich.	26	15004	3.6	546**
Jurney, Wyette D., Dublin, Texas	9	12518	3.6	448*
Kadow, Earl R., Vancouver, Wash.	91	14674	3.5	508
Kahl, Emery, Verona, Wis.	21	11742	3.6	427*
Kaufman, Paul D., Moundridge, Kans.	35	12575	3.4	428
Keene, Raymond E. & Maurice R., Auburn, Maine	41	15330	4.0	607
Kettering, H. E. & Maybelle, Lititz, Pa.	34	14379	3.9	560
King, Melvin, Covington, Ga.	9	15490	3.7	574
Kitson, Monroe, Columbia City, Ind.	19	13122	3.9	507
Klein, Leo & John C. Gross, Farms No. 1 & 2, Watertown, S. Dak. (Composite Average)	45	13374	3.2	433
Kleiss, Arnold & Hadwen, Fredericksburg, Iowa	16	13923	3.7	509
Klusman, Roger W., New Salem, N. Dak.	21	10813	3.6	393*
Knodt, Earl H., Rosemount, Minn.	38	13068	3.6	466*
Lautzenheiser, Ralph E., Louisville, Ohio	25	15237	3.7	564
Lavacre Farms, Hughson, Calif.	105	17021	3.7	634
Lewis, O. M., Batavia, Ohio	20	7392	3.4	254*
Lichtenwalner, Franklin W., Center Valley, Pa.	32	14600	3.5	506
Liechty, Rolandes, Berne, Ind.	18	17263	3.7	638*
Lindow Brothers, Portland, Oreg.	39	12361	3.9	477
Lohmann, David, Zumbrota, Minn.	28	13248	3.7	485
Loomis Institute, The, Windsor, Conn.	61	15043	3.8	577
Lutterloh & Williams, Pittsboro, N. C.	19	10918	3.5	386*
MacIntire, Mr. & Mrs. F. E., Cortland, N. Y.	46	15459	3.8	593
Malinchak, Andrew, Little Falls, N. Y.	29	12550	3.8	479
Mallary Farm, Bradford, Vt.	62	16606	4.1	682
Malott, Ralph, Marion, Ind.	19	15525	3.7	572**
Mandell, W. C., Est. of, Canutillo, Texas	44	12848	3.5	446
Maple Lake Farm, Kenyon, R. I.	24	14427	3.7	537*
Marshall State School & Hospital, Marshall, Mo.	82	12271	3.5	426
Maxton, Ellsworth C., Ickesburg, Pa.	9	14611	3.5	517
Mayhew, Mrs. Nancy F., West Bend, Wis.	22	14377	3.8	542
McClenning, Edward B., Smiths Basin, N. Y.	16	15781	3.8	599
McCormack, C. K., Indianapolis, Ind.	27	11840	3.5	410
McDowell Bros., Salina, Kans.	39	16783	3.7	614
McLean, John C., Horse Shoe, N. C.	25	11698	3.6	418*
McNeil, Laurence, Argyle, N. Y.	36	15150	3.6	552*
Meives, Elmer, Waldo, Wis.	9	12198	3.5	425
Merrill, Clendon W., Blackfoot, Idaho	16	13101	3.7	483
Merrimack County Home, Boscawen, N. H.	36	12932	4.0	515*
Miller, Otto F., McClure, Ohio	38	11946	3.6	436
Morrell, Charles H., Toulon, Ill.	5	12186	3.8	466*
Nelson, Wm. M., Balsam Lake, Wis.	33	13197	3.9	513
North Carolina State College of Agriculture, Raleigh, N. C.	33	15752	4.0	629*
Oats Brothers, Fallon, Nev.	69	18191	3.5	640
Owen, H. B., & Son, Homerville, Ohio	80	15856	3.4	545
Pagel, Lorenz & Rachel Canniff, Juneau, Wis.	10	13570	3.9	528*
Palmer, L. R., Wellsburg, N. Y.	48	11735	3.7	438
Patch, Frank W., Putney, Vt.	35	14023	3.8	535
Peed, Ralph, Shelbyville, Ky.	37	12761	3.6	462*
Perry, N. Searle, Bangor, Maine	61	14275	3.8	547
Peters Farm, Port Matilda, Pa.	29	14108	3.9	547
Piepkow, Ralph, Springport, Mich.	54	14679	3.7	539
Poth, Roy O., Brown City, Mich.	40	11423	3.7	422*
Prather, R. D., & Son, Kincaid, Kans.	28	13553	3.7	495*
Prescher, Peter, Gainesville, Texas	23	14359	3.9	554*
Putney School, Inc., Putney, Vt.	37	13633	4.0	549
Reed, Eugene A., Winston-Salem, N. C.	16	9813	3.5	347*
Remsberg, J. Homer, Middletown, Md.	45	13451	3.8	509
Roberts, Robert C., Port Jervis, N. Y.	14	13425	4.0	539
Roberts, Stanley, & Son, Port Jervis, N. Y.	52	14800	3.9	580
Rock, Lloyd J., Corunna, Mich.	28	13300	3.6	475
Rockcrest Farms, Elkader, Iowa	37	14290	3.6	517
Rodman, Jim, Sumner, Iowa	15	13105	3.4	452
Rogers, Reeve E., Tunbridge, Vt.	18	11860	3.7	443
Russell, Carl E., Kennebunk, Maine	19	11163	3.8	419*
Schaeffer, Donald, Happy, Texas	6	14962	3.9	588
Schintzius, Paul, South Wales, N. Y.	42	16835	3.7	621
Schneeman, Donald, Pontiac, Ill.	36	15734	3.6	561
Schneider, Ambrose J., Fond du Lac, Wis.	44	13031	3.5	454
Schneider, Walter J., Kiel, Wis.	40	12973	3.8	497*
Seifert, Marion K. & George E., Middletown, Conn.	16	14270	3.8	536
Shaffer, O. T., & Son, Cygnet, Ohio	13	13663	3.7	511
Shaw, Harold J., Sanford, Maine	83	15651	4.0	619
Sheard, Robert H., Milanville, Pa.	6	15433	3.7	566*
Shepard, George & Helen, Ridgeland, Wis.	15	15054	3.7	560
Sinnema, Peter & Edward, Carnation, Wash.	74	16219	3.5	566*
Slinden, Orwell, Atwater, Minn.	42	12173	3.5	426*
Sloan, Donald, Ellendale, Minn.	26	14555	4.0	582
Smith Brothers, Springville, Pa.	48	13789	3.9	534
Smith, R. H., Waupaca, Wis.	33	14913	3.6	538
Snoddy, John R., West Salem, Ohio	18	15040	3.9	581
Spiegelberg, Arnold H., Manawa, Wis.	25	14165	3.7	528
State School for the Blind & Deaf, Raleigh, N. C.	35	12882	3.9	507*
Steffen, Albert H., & Son, Monroe, Wash.	54	14360	3.7	529
Steiner, Robert N., Sterling, Ohio	10	15077	3.6	542
Stevenson & Walter, North Salem, Ind.	42	16509	3.6	593
Stewart, I. P., Maynard, Iowa	20	15507	3.8	588
Strong Farm, Columbia Cross Roads, Pa.	10	12319	3.6	443*
Sutter, Odilo, Mt. Horeb, Wis.	19	12963	3.6	468*
Taylor, George R., New Castle, Va.	71	12529	3.7	460*
Taylor, Michael & Robert S., Whitney Point, N. Y.	41	11475	3.7	427
Teer Bros., Chapel Hill, N. C.	19	12848	3.8	490*
Tirvelda Farms, The Plains, Va.	121	12663	3.9	491*
Towers, Owen A. & Marguerite C., Queenstown, Md.	15	13233	3.5	465*
Tugend, Ralph & Richard, Jeromesville, Ohio	34	12175	3.8	467
Tull Brothers, Seaford, Del.	44	13420	3.8	504
Umble, Vernon R., Atglen, Pa.	25	14144	4.1	583
Vinyard, W. D., Vinton, Va.	83	12544	3.7	467*
Virts, Edgar C., Jr., Jefferson, Md.	40	13517	3.7	506

LACTATION AVERAGES (Con't.)

	No. Rec.	Avg. Milk	%	Avg. Fat
Walk, Foster, Neoga, Ill.	36	14556	4.2	610
Walker, Ralph & Grover, Gaithersburg, Md.	56	14884	3.8	565
Waltner Farms, Mt. Vernon, Wash.	42	15151	3.7	561
Walworth County Hospital Farm, Elkhorn, Wis.	73	14591	4.0	588
Weigel, Donald J., South Bend, Ind.	17	14932	3.8	567
Weiker, A. I. & Carleton, Republic, Ohio	28	13893	3.6	504*
Weiner, Arthur H., & Son, Columbus, Wis.	29	13826	3.8	527
Weitz, Norval P., Rockford, Ohio	20	11770	3.5	415
Wenger, Arthur D. & Mary K., Manheim, Pa.	27	13324	4.0	529*
Western Washington Experiment Station, Puyallup, Wash.	54	14725	3.8	561
Winans, Huntting C., Pine Plains, N. Y.	49	15240	3.9	587
Wiseley, Mr. & Mrs. O. T., Findlay, Ohio	17	13942	3.3	465
Withers, Allan H., Wetmore, Colo.	22	11201	3.7	409
Wyoming State Training School, Lander, Wyo.	55	15266	3.4	521
Yaussy, Ralph V., & Son, Marion, Ohio	43	14283	3.8	536

* DH
** Discontinued

SILVER MEDAL TYPE SIRE

Upon Application

Name of Bull and Owner		Daus. Fresh or 3 Yrs. Old	No. Daus. Classified (All available)	BAA% (103.0 Required)
SPERGER MADCAP SKYMASTER 1261140 Carl A. Mansperger, Jr., Ellensburg, Wash.	90	16	13	105.6

Without Application (automatic)

Name of Bull and Owner		No. Pairs	Score	BAA%	Score	BAA%	Daus. Avg. Required
ADMIRAL ORLEANS KORNDYKE BURKE 1259650 G. Weston Wall, Cambria, Va.	81	11	82.4	103.8	82.6	101.9	102.95
ALBRECHT TRADEMARK 1247009 Ed Lund, Hugo Albrecht & George Lorenz, Tyler, New Ulm & Wells, Minn.	85	18	80.6	102.2	77.4	97.3	101.00
ALBRECHT TRADEMARK BURKE LAD 1247008 Harold Hoffman, Lyle Seitzer & Hugo Albrecht, Renville, St. Peters & New Ulm, Minn.	90	13	81.0	102.7	80.3	99.6	101.80
ART-JEN GENERAL PRINCE 1196084 Matthias Roeder, Seneca, Kans.	82	16	83.4	105.1	81.2	101.8	102.65
BUDD FARM DUNLOGGIN KING 1276048 Buth Bros. & Jack R. Budd, Comstock Park & Belleville, Mich.	88	18	82.0	103.9	82.6	103.3	103.40
BUENA VISTA COMET PABST DOC 1229741 James H. Martin, Lone Rock, Wis.	87	19	81.6	102.8	82.5	102.1	102.80
BURKE HARTOG TRITOMIA 1255620 Marvin H. Jones, Chillicothe, Ohio		10	84.4	106.5	82.5	101.7	102.85
BURRILANE RAMBLER MADCAP 1212344 George L. Burri, Nampa, Idaho	89	16	82.4	103.5	82.7	103.4	103.45
BUTTERFIELD EMPEROR ARISTOCRAT 1120153 T. G. Kivett & David C. Cummings, McLeansville & Guilford College, N. C.	77	12	82.0	102.3	77.6	96.2	101.00
CARNATION MADCAP INTRIGER 1279641 East Central Breeders Assn. Co-op., Waupun, Wis.	84	10	81.9	103.8	82.2	101.9	102.95
CARNATION MADCAP MAGISTRATE 1249795 Tri-State Breeders Co-op., Westby, Wis.	93	14	82.8	104.7	83.9	104.3	104.15
CASH-MAR JERRY DARKY LASSIE 1279293 J. C. Steiner, Billings, Mont.	90	15	80.1	101.5	79.6	98.9	101.20
CRESTON GRAND MAJESTY 1002828 George Maginot, Crown Point, Ind.	85	16	82.9	103.3	82.8	101.7	102.60
ELMER BROOK ARISTOCRAT 1236789 East Central Breeders Assn. Co-op., Waupun, Wis.	88	17	83.1	105.0	86.1	106.3	104.90
E M C IDEAL LEADER 1277613 Edward M. Cate, Jr., Tulare, Calif.	90	12	82.8	104.5	81.5	101.7	102.85
FOUR C FOBES HOLLOWAY 1045230 R. J. Creed, Rutland, Vt.	83	21	82.7	102.6	81.5	101.5	102.25
FRASEA MARK NETHERLAND 1288108 H. S. Pline, Nampa, Idaho	87	13	82.1	103.6	81.3	101.4	102.70
HALLROSE HAZEL STILEMASTER 1216325 H. S. Pline, Nampa, Idaho	87	10	81.1	101.9	79.6	99.6	101.80
HONEYWOOD MASTERPIECE CHIEF 1246181 James R. Arnold, Avalon, Wis.	87	11	82.5	104.1	81.6	101.7	102.85
INKA ROBINHOOD SUSSEX GOVERNOR 1194894 North Carolina Institutional Breeding Program, Raleigh, N. C.	84	11	82.0	102.5	79.9	99.3	101.65
JENNITON PABST MERCEDES 1183881 Oregon State Farm, Oregon, Wis.		10	80.8	101.3	80.2	98.3	101.15
JONESTER NIG ORMSBY FEMCO 1066707 John P. Case, Naperville, Ill.	81	10	81.6	103.2	81.3	101.1	102.55
LASHBROOK CARNATION PROGRESSOR 1209385 August Leifeld & W. A. Schaffer, Cannon Falls, Minn.	84	13	82.4	104.1	82.2	101.6	102.80
MALLARY SCION 1217793 Harvey Bros. & R. DeWitt Mallary & Gertrude R. Mallary, Rochester & Bradford, Vt.		12	81.3	101.8	79.3	98.5	101.25
PIPER VIEW STRATHMORE FLOOD 1106407 Piper Bros. Farms, Inc., Watertown, Wis.	90	10	82.0	102.9	81.4	101.4	102.70
POLYTECHNIC BESS LAD 1105488 American Breeders Service, Chicago, Ill.	83	26	81.8	102.9	81.9	101.7	102.35
PRINCE X GYPSIE LEADER 1277213 Donald E. Sloan, Ellendale, Minn.	85	15	83.0	105.1	83.3	103.3	103.40
R B MONT BURKE LEONGARD JO 1235534 Robson Bros., Ogden, Utah	86	13	82.3	103.5	82.5	102.7	103.35
ROELAND GUARDSMAN 1258654 Howard D. McIntyre, Perry, N. Y.	87	11	83.3	105.2	84.3	105.2	104.60
ROYAL SUSSEX PROGRESSOR 1227714 Kentucky Artificial Breeding Assn., Inc., Louisville, Ky.	85	27	80.6	101.5	79.8	99.4	101.20
SEILING REFLECTION ECHO 1277922 Allan F. Jones & Lewis S. Bell, Jamestown & Interlakes, N. Y.	90	13	82.4	103.9	82.3	102.6	103.30
SEVENS BURKE SKYLARK 1239242 Utah State University, Logan, Utah	86	30	81.7	103.1	80.7	95.8	101.00
SRD ADVANCER THREE 1271557 S. R. Donaho, Jr., Floresville, Texas	91	11	82.8	104.6	81.9	102.9	103.45
TABUR REFLECTION SUPREME 1242259 J. E. DeWitt, Lee's Summit, Mo.	85	10	83.6	105.5	82.3	103.3	103.65
THONYMA MAUDLENE BEETS 1157416 Higher View Dairy, Hays, Kans.	88	17	82.1	103.5	81.5	101.4	102.45
TIDY ORMSBY DOUBLE 1138763 West Tennessee Artificial Breeding Assn., Inc., Yorkville, Tenn.	83	13	81.3	102.2	81.2	100.0	102.00
TRIPPLE IDEAL BESS 1289051 Allan E. Smith, Salina, Kans.		16	80.4	102.0	79.6	98.5	101.00
VANLURE ESQUIRE ECHO 1201243 William J. Coyne & Sons, Avon, N. Y.	85	10	80.9	102.1	78.0	95.8	101.00
VANLURE ROBURKE RAG APPLE 1242694 William J. Coyne & Sons, Avon, N. Y.	85	12	81.8	102.9	79.9	99.8	101.90
WIL-O-WHIT BURKGOV FOBES DAGAN 1223243 Cache Valley Breeding Assn., Logan, Utah	92	21	81.3	102.8	81.3	101.4	102.20
WIS HEADLIGHT 1237269 Associated Breeding Service, Lena, Wis.	85	18	80.1	101.2	79.2	98.8	101.15
WIS IDEAL BURKE PRIDE 1165815 Southern Wisconsin Breeders Co-op., Madison, Wis.	90	45	79.5	101.6	81.5	101.1	101.55

SILVER MEDAL PRODUCTION SIRES

Name of Bull and Owner	No. Pairs	No. Rec.	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
ELLBANK ADMIRAL ORMSBY PRIDE 1282262 88 New York Artificial Breeders Co-op., Inc., Ithaca, N. Y.	13	15	14447	3.83	554	504	534.5
MAVIEW DOUBLE TOGUS DIRECT 1260169 92 Kenneth T. Henry & Fred J. Nutter, Ogdensburg, N. Y. & Corinna, Maine	16	16	14610	4.01	586	554	560
SEQUOIA IDEAL JO 1289173 84 Mark L. & Bruce W. Borror, Springville, Calif.	17	17	16741	3.86	646	602	584

GOLD MEDAL SIRES

BURRILANE RAMBLER MADCAP 1212344 89
George L. Burri, Nampa, Idaho
CRESTON GRAND MAJESTY 1002828 85
George Maginot, Crown Point, Ind.
ELLBANK ADMIRAL ORMSBY PRIDE 1282262 88
New York Artificial Breeders Co-op., Inc., Ithaca, N. Y.
ELMER BROOK ARISTOCRAT 1236789 88
East Central Breeders Assn. Co-op., Waupun, Wis.
JENNITON PABST MERCEDES 1183881
Oregon State Farm, Oregon, Wis.
JONESTER NIG ORMSBY FEMCO 1066707 81
John P. Case, Naperville, Ill.

GOLD MEDAL SIRES

POLYTECHNIC BESS LAD 1105488 83
American Breeders Service, Chicago, Ill.
ROYAL SUSSEX PROGRESSOR 1227714 85
Kentucky Artificial Breeding Assn., Inc. Louisville, Ky.
SEVENS BURKE SKYLARK 1239242 86
Utah State University, Logan, Utah
TIDY ORMSBY DOUBLE 1138763 83
West Tennessee Artificial Breeding Assn., Inc. Yorkville, Tenn.
WIS HEADLIGHT 1237269 85
Associated Breeding Service, Lena, Wis.

GOLD MEDAL DAMS

			Rec.	Milk	Fat
BUTZRIDGE PAULINE SIR TY VIC 3016503	89		5	17617	652
3675574 Butzridge Pamela Plum	85		5	14923	606
4107143 Butzridge Paulette Jet	85		3	20227	757
4650458 Butzridge Prosperity Lass	79		1	20093	630
1308282 Butzridge Patternmaker	82				
A. J. Butz & Son, Kankakee, Ill.					
CARNATION DAISY MADCAP CASCADE 2866887	84		10	14909	603
3153547 Carnation Skylark Madcap Maud	81		7	14937	612
3526105 Carnation Skylark Madcap Lyn	85		6	14107	579
3644195 Carnation Lola Madcap Maud	83		5	15372	591
4291803 Carnation Sally Daisy Capper	83		1	13499	544
4490111 Carnation Winie Cascade Madcap	82		1	14756	644
Carnation Milk Farms, Carnation, Wash.					
GLADELL HAZEL FLORETTA 3866615	86		5	14405	562
4118040 Gladell Homestead Flora	82		3	13421	539
4327076 Gladell Ideal Countess Flora	83		2	12868	546
4553291 Gladell Frasea Floretta Count	81		2	14006	599
4801832 Gladell Butter Girl Floretta			1	17395	741
Gladys E. Rearick, Millheim, Pa.					
HENRYHOME MATCHLESS FOBES 2708756	82		12	16756	568
3496406 Henryhome Matchless Baroness	83		7	16094	648
3666613 Henryhome Colantha Molly	85		2	12298	480
3839536 Henryhome Molly Baroness			3	14375	560
4736899 Henryhome Togus Matchless			1	16682	601
1264017 Henryhome Matchless Righto	86				
Kenneth T. Henry, Ogdensburg, N. Y.					
HURLWOOD DANCER D MARATHON 3346086	83		8	13405	605
3816219 Fleetridge R A Vic Dancer D	84		4	14025	663
4511932 Fleetridge Prideful Dancer	85		2	14373	656
4511933 Fleetridge Fond Delight Dancer	83		2	13336	551
5166588 Fleetridge Dawn Dancer	78		1	12684	571
H. C. Thrall & Sons, Inc., Windsor, Conn.					
LA PRINCESS MARGARET PABST 3095699	90		7	14409	622
3396603 La Princess Mary Margaret Pabst	83		5	15486	630
3805949 Tallcorn Pabst Raven Margaret	87		4	12723	535
4158999 Pabst Leader Margaret	87		2	16509	713
1253032 Pabst Chieftain	85	ST	14	15064	556
Pabst Farms, Inc., Oconomowoc, Wis.			/ Daus.		
MOLLIE CREAMELLE JOYCE 2923024	82		9	16453	636
3295810 Mollie Mary Bessie	81		1	16036	525
3671665 Drosky Jo Mollie	80		1	15056	600
3889977 Princess Creamelle Jo	77		2	11092	415
4524005 Cal-Clark Millie Raven	83		1	17505	645
Cal-Clark Farm, Hanford, Calif.					

GOLD MEDAL DAMS

			Rec.	Milk	Fat
MOLLIE JOYCE PIETERTJE 2749871	83		7	15012	588
3302122 Mollie Joyce Drosky	77		2	12654	471
3741569 Mollie Joyce Beauty	85		3	15068	555
4313624 Judy Jo Magic	84		2	21811	664
4481205 Mistress Molly Cordette	80		1	14963	615
Cal-Clark Farm, Hanford, Calif.					
NOCKDAIR ROAMER BESS 3371174	87		3	18307	613
4248714 Pabst Leader Roamer Bess	87		1	16236	621
1212911 Nockdair Realization Robess	86	SP			
1249423 Nockdair Pabst Leader	88	SP			
Pabst Farms, Inc., Oconomowoc, Wis.					
NORTH CAROLINA PROSPECT ABBEY 3282975	88		6	15099	635
3949045 North Carolina Hillsboro Effy	81		3	16279	600
4135779 North Carolina Matador Fidelia	81		3	13998	593
4612872 North Carolina Wallie Iris	84		1	16650	586
North Carolina State College of Agriculture, Raleigh, N. C.					
NORTH CAROLINA CHIEF DIANA 3821462	86		4	17057	611
4135783 North Carolina Bestyet Fatima	81		2	18304	698
4353626 North Carolina Carr Gem	85		2	13833	611
4519588 North Carolina Carr Hope	85		1	17515	708
North Carolina State College of Agriculture, Raleigh, N. C.					
ROCKCO ORMSBY CASS 3264476	84		8	15919	577
3961783 Rockco Carl Betty	82		3	15349	621
4187014 Rockco Conqueror Dahlia	84		2	13599	574
4597078 Rockco Burke Fanny	77		1	15536	590
1311967 Rockco Squire Cass	85				
Rockingham County Home & Hospital, Epping, N. H.					
ROBIN FARM DYNAST PATSY 3232005	85		6	16834	636
3806125 Whirlhill Apollo Ruby	86		4	14799	602
4334112 Whirlhill Apollo Roxann	88		3	13613	532
4412249 Whirlhill Apollo Pallas Athene	82		1	15628	605
Duane & Velmar Green, Elsie, Mich.					
SHETLARS PONTIAC FOBES 2437177	87	L			
2864450 Shetlars Queen Pontiac Rose	80		7	18038	592
2990454 Shetlars Pride Pontiac Sally	88	L			
3538909 Shetlars Champ Pontiac Dossie	82		5	15154	525
1087960 Shetlars Pride Pontiac Model	85				
Luther Shetlar, Conway Springs, Kans.					

HERD CLASSIFICATION

Classification summaries are reported on 274 herds. The owner is accorded the privilege of surrendering certificates for cancellation if he wishes. Such animals are not included in the published summary.

Owner	EX	VG	GP	G	F	P	Total	BAA%
Aardema, Jerry & Donald J. Central Lake, Mich.	0	3	16	14	0	0	33	100.0
Aardema, Martin J., Charlotte, Mich.	0	1	0	0	0	0	1	10[illegible]
Accoe, Richard M., Dowagiac, Mich.	0	7	14	3	0	0	24	102.[illegible]
Albrecht, Herman H., Huntley, Ill.	0	0	16	19	0	0	35	99.3
Allen & Furu, Marshall, Mich.	1	6	18	19	0	0	44	101.5
Angell, Oliver S., Lansing, Mich.	0	3	29	13	1	0	46	101.6
Arts Farm, Morris, Ill.	1	1	26	15	3	0	46	100.2
Audon Meadows, Kingston, Ill.	0	4	34	13	0	0	51	101.5
Babler, John E., Rock City, Ill.	0	6	20	13	0	0	39	101.6
Badger Breeders Co-op., Shawano, Wis.	9	15	1	0	0	0	25	
Bajema, A. J., Hudsonville, Mich.	0	1	2	8	2	0	13	97.5
Baker, Henry, Byron Center, Mich.	0	1	9	4	0	0	14	101.2
Bartlett, John H., Oshkosh, Wis.	2	9	11	3	0	0	25	105.3
Bastian Brothers, Hinckley, Ill.	0	3	13	14	1	0	31	100.1
Beck, Lyle, Oshkosh, Wis.	0	5	14	4	0	0	23	103.0
Beier, Elmer, Berlin, Wis.	0	3	6	3	0	0	12	103.4
Bennethum, R. M., Freeport, Ill.	0	2	28	29	8	1	68	98.8
Binversie, Henry J., & Sons, Kiel, Wis.	0	4	21	15	3	0	43	100.1
Binversie, Robert H., Kiel, Wis.	1	3	20	11	0	0	35	102.3
Blair, Alfred, Stockton, Ill.	0	2	20	7	0	0	29	101.5
Blohm, Herbert, Seymour, Wis.	0	7	7	6	1	0	21	100.7
Boggs & Lindgren, Algonquin, Ill.	1	20	20	10	3	0	54	101.9
Bohlin, Eugene, & Son, Elgin, Ill.	0	3	17	18	2	0	40	99.4
Bonebright & Hutmacher, Freeport, Ill.	0	3	19	18	1	0	41	100.0
Borgwardt, Carl R., Valders, Wis.	0	2	8	12	2	0	24	98.7
Bott, Robert, Breckenridge, Mich.	0	7	20	26	0	0	53	100.5
Bowen, Clark, & Son, Wellsboro, Pa.	2	16	25	7	0	0	50	103.8
Bowers, Gail E., Stephenson, Mich.	1	1	3	1	0	0	6	104.2
Brittnacher, Ray, Greenleaf, Wis.	0	11	11	5	0	0	27	103.4
Brock, Walter, Jr., Junction City, Wis.	0	4	16	7	0	0	27	102.1
Brown County Hospital, Green Bay, Wis.	0	0	8	21	16	2	47	94.4
Brown, Edward G. & Wm. F., Caledonia, Ill.	2	29	65	33	0	0	129	102.7

Owner	EX	VG	GP	G	F	P	Total	BAA%
Buetsch, Lester, Marathon, Wis.	0	1	15	11	1	0	28	98.9
Buford, Sam W., Stockton, Ill.	0	9	20	7	0	0	36	102.5
Busekros, Ralph G., Freeport, Ill.	0	2	7	7	0	0	16	101.1
Buth Brothers, Comstock Park, Mich.	2	21	31	1	0	0	55	105.2
Buth, D. A. & Gerrit P. Van Markenstein, Belmont, Mich.	1	9	12	1	0	0	23	104.3
Buth, Gerrit J., & Sons, Coopersville, Mich.	6	18	28	20	0	0	72	102.7
Butler, James, Jr., Chebanse, Ill.	0	7	13	5	0	0	25	103.2
Butz, A. J., & Son, Kankakee, Ill.	2	16	19	5	0	0	42	105.0
Carlson, Warren W., Winnebago, Ill.	0	7	18	2	0	0	27	103.2
Carter, Arland, Crystal, Mich.	0	0	10	17	13	0	40	94.6
Case, John P., Naperville, Ill.	3	11	16	17	1	0	48	102.2
City of David, Berrien Springs, Mich.	0	3	16	16	0	0	35	100.2
Clarke, David R., Est. of, Union, Ill.	0	7	21	11	0	0	39	102.1
Collins, James & N. J. Schreiber, Wasco, Ill.	0	0	16	12	0	0	28	99.8
Colonial Dairy Farms, St. Nazianz, Wis.	0	5	39	37	2	0	83	99.9
Commings, Willard W., Valders, Wis.	0	2	17	3	0	0	22	102.2
Consolidated Water Power & Paper Co. Argonne, Wis.	0	11	31	11	1	0	54	102.3
Cook, James B., Lowell, Mich.	0	1	1	0	0	0	2	106.3
Cooke, F. Clifford, Dorr, Mich.	1	1	10	10	1	0	23	99.8
Coomer Brothers, Sturgis, Mich.	0	3	19	21	7	0	50	98.9
Cooper, Gerald, Wheeler, Mich.	0	0	2	6	0	0	8	98.8
Cornue, James, Hebron, Ill.	1	3	18	5	1	0	28	102.2
Courtney, T. E., De Kalb, Ill.	4	22	9	0	0	0	35	107.0
Cram, Lewis H. & Wilmer L. Smith, Chadwick, Ill.	0	2	10	16	4	0	32	99.2
Cross, Kenneth L., Davis, Ill.	0	1	15	6	4	0	26	99.1
Curtis, Clyde & Mark, Caledonia, Ill.	0	7	12	3	0	0	22	103.2
Curtiss Improved Stud Service, Inc., Cary, Ill.	9	26	21	0	0	0	56	

HERD CLASSIFICATION (Con't.)

Owner	EX	VG	GP	G	F	P	Total	BAA%
Damrou, H.C. & P. E. Stephan, Tigerton, Wis.	0	1	7	4	1	0	13	101.1
Derrer, Russell E., & Sons, Mt. Carroll, Ill.	0	0	21	22	3	0	46	99.2
Dettmann, Elrey, Algoma, Wis.	0	1	15	13	1	0	30	99.7
Dresden Valley Registered Holsteins, Morris, Ill.	0	2	11	3	0	0	16	103.3
Dufek, Wallace, New Franken, Wis.	0	6	11	8	2	0	27	100.2
Eaton, Mark A., St. Johns, Mich.	0	1	3	21	1	0	26	96.1
Edwards, Frank G., Indiana, Pa.	1	9	13	9	0	0	32	102.5
Fehl, Byron H., Sturgeon Bay, Wis.	1	0	5	4	0	0	10	101.5
Fowler Farms, Oshkosh, Wis.	0	1	6	6	0	0	13	101.1
Foxhome Farms, Sycamore, Ill.	0	8	16	11	1	0	36	101.5
Franckowiak, Donald, Stratford, Wis.	0	6	14	5	0	0	25	102.8
Fricke, John G., Middleton, Mich. Ill.	0	2	13	13	1	0	29	99.8
Fruin, George & Marion, Hampshire, /	0	0	16	11	1	0	28	99.1
Gardner, Robert W., Solon Mills, Ill.	0	1	18	16	0	0	35	100.4
Gee, Joseph, Hampshire, Ill.	0	0	4	4	1	0	9	98.2
Geenen, Anna, & Sons, Kaukauna, Wis.	1	10	15	10	1	0	37	102.7
Geiser, Clemens M., Chilton, Wis.	0	6	21	7	0	0	34	102.3
General Mills, Inc., Indianola, Iowa	0	2	7	26	13	0	48	95.2
Genskow, Roy, Yorkville, Ill.	0	6	23	14	0	0	43	100.9
Goeke, Roland H., Newton, Wis.	1	5	27	6	0	0	39	102.8
Goerl, Dallis, Black Creek, Wis.	0	3	7	6	1	0	17	101.0
Golden, James, Friendship, Wis.	1	7	11	3	0	0	22	103.8
Golden Oaks Farms, Wauconda, Ill.	0	5	40	46	5	0	96	99.6
Goodenough, George & Arthur & Eugene Bonneur, Morrison, Ill. Ill.	0	1	16	15	3	0	35	99.3
Goodenough, Orville, & Son, Morrison, /	0	3	12	12	1	0	28	100.4
Gordon, Ross H., Lewiston, Utah	4	10	30	24	0	0	68	102.7
Grayslake Gelatin Co. Farms, Grayslake, Ill.	0	2	13	14	1	0	30	99.3
Greenhoe, Harold, Carson City, Mich.	0	2	4	13	3	0	22	98.7
Gries, Elmer H., Valders, Wis.	0	3	26	10	0	0	39	101.7
Grundy, Guy, & Sons, Oshkosh, Wis.	0	7	38	31	3	0	79	100.3
Haijenga, Cornelius F., Forreston, Ill.	0	0	6	14	3	0	23	96.8
Hammond, Harold E., Springport, Mich.	0	0	5	8	3	0	16	96.9
Harmony Farms, Inc., Bonduel, Wis.	0	5	28	11	2	0	46	100.2
Hartwig, Carl, Dalton, Wis.	0	1	13	8	4	0	26	99.9
Hayward, Ronald A., Genoa, Ill.	0	3	14	8	1	0	26	100.4
Heft, Elmo, Conklin, Mich.	0	4	9	3	0	0	16	102.0
Heisner, Harold, Peotone, Ill.	0	0	12	7	3	0	22	99.7
Helms, Ronald L., Chadwick, Ill.	0	4	8	3	0	0	15	103.0
Hensell, Harold A., Constantine, Mich.	0	2	15	15	2	0	34	100.1
Hietpas Dairy Farms, Appleton, Wis.	0	1	6	2	0	0	9	102.1
Hill, Ivan & Joan, Crystal Lake, Ill.	0	2	19	9	1	0	31	97.0
Hoge, Loren R., Harmon, Ill.	0	3	17	8	0	0	28	101.8
Holm, Irvin, Mokena, Ill.	0	5	16	16	1	0	38	100.4
Holmes, Roger G., Nunica, Mich.	0	0	15	15	0	0	30	98.9
Holschbach, Harold, Manitowoc, Wis.	0	3	11	8	2	0	24	100.0
Hood, Nelson, Paw Paw, Mich.	1	2	16	16	0	0	35	99.7
Hoskens, Louis, De Pere, Wis. Wis.	0	4	12	18	3	0	37	98.9
Huber, Stanley A., & Sons, Oxford, /	0	5	10	4	0	0	19	102.9
Hughes, Earl, Neenah, Wis.	3	10	16	1	0	0	30	105.3
Hunt, John R., Rochester, Vt.	0	0	5	5	2	0	12	98.3
Hutjens, Mike, De Pere, Wis.	0	0	1	3	1	0	5	98.2
Ionia State Hospital, Ionia, Mich.	0	9	34	7	0	0	50	102.4
Jahns, I. E., Cambria, Wis. Wis.	0	2	17	10	2	0	31	100.6
Janssen, Robert & Beatrice, De Pere, /	0	0	6	11	0	0	17	99.7
Jarek, Raymond F., Bonduel, Wis.	1	5	13	7	0	0	26	103.0
Jeanquart, Henry, Brussells, Wis.	0	2	8	4	2	0	16	100.4
Jepson, Harold L., Dundee, Ill.	0	7	27	20	1	0	55	101.2
Jessup Farms, Glendale, Calif.	1	28	131	74	2	0	236	101.2
Johnston, Howard G., Nashville, Mich.	0	5	19	14	0	0	38	101.4
Kaechele, G.R. & F.J., Wayland, Mich.	0	4	25	11	1	0	41	100.9
Kees, Adelbert N., Menasha, Wis.	0	3	4	5	0	0	12	102.7
Kelly, John, Medina, Wis. Mich.	0	2	11	8	2	0	23	99.9
Kemp, Henry Fritsche, South Haven, /	0	2	4	6	0	0	12	101.3
Kempf, Maxwell R., Fremont, Mich.	0	4	9	11	0	0	24	101.0
Kiekhaefer, Gerhardt, Greenleaf, Wis.	0	6	12	10	0	0	28	101.8
Killybracken Farm, Elgin, Ill.	2	20	30	8	0	0	60	104.1
Kober, Emil & David, Sparta, Mich.	0	5	15	6	0	0	26	101.5
Koenig, Oscar E., Tampico, Ill. Mich.	0	4	28	15	1	0	48	101.5
Kowalski, Joseph & Bertha, Paw Paw, /	0	4	6	11	0	0	21	100.0
Krahn, Marvin, Seymour, Wis.	0	5	12	14	2	0	33	100.8
Kries, Charles P., Huntley, Ill.	0	5	33	34	4	1	77	99.2
Krusemark, Albert H., Frankfort, Ill.	1	8	28	16	0	0	53	101.7
Kupersmith, Adolph, Stockton, Ill.	0	1	15	17	1	0	34	99.3
Kutz, Marvin J., Newton, Wis.	0	5	1	3	0	0	9	103.9
La Crosse, Stanley H., Kewaunee, Wis.	0	0	5	5	1	0	11	98.4
La Monte, Dalton, Charlotte, Mich.	0	0	6	14	2	0	22	96.4
Landmeier, Wilbert B., Wheaton, Ill.	0	0	13	10	3	0	26	98.8
Leist, Edward R., Reedsville, Wis.	0	5	11	10	0	0	26	101.3
Leiteritz, Willard, Cleveland, Wis.	1	5	26	6	0	0	38	102.6
Letter, Cy, Black Creek, Wis.	0	1	19	9	3	0	32	100.3
Litwiller, J. B., Ithaca, Mich.	0	0	0	5	0	0	5	95.8
Long, Hubert, Woodland, Mich. Wis.	0	4	14	5	0	0	22	101.2
Long, Oscar W. & Donald W., Weyauwega,	0	4	14	13	1	0	32	100.7
Love, Stuart M., Marshall, Mich.	0	1	9	8	2	0	18	99.1
Lucas, Arthur, Coopersville, Mich.	0	3	5	10	1	0	19	99.0
Macomber, Vernon & Dave, Lena, Ill.	0	0	20	16	6	0	42	98.2
Majors, Don E., Richmond, Ill. Wis.	0	0	4	14	2	0	20	96.8
Manitowoc County Hospital, Manitowoc, /	0	3	22	35	6	0	66	98.4
Marston, Charles E., Rockford, Ill.	0	3	4	2	0	0	9	102.4
Matzke, Clem W., De Pere, Wis. Ill.	0	4	32	30	4	0	70	99.6
Mayfair Management Co., Woodstock, /	1	17	72	69	3	0	162	99.9
McCaul, Tony, Lake Odessa, Mich.	1	4	12	22	2	1	42	98.2
McCredie, William, Huntley, Ill. Ill.	3	12	38	18	2	0	73	102.6
McFadden, W.M., & Son, Apple River, /	0	2	7	9	3	0	21	98.7
McKim, Vernon, Albion, Mich. Ohio	0	1	15	10	0	0	26	100.9
McNish, Donald R. & Howard, Burton, /	4	16	25	0	0	0	45	105.4
McSchooler, O. G., Omro, Wis.	0	10	23	3	0	0	36	103.9
Meekhof, Gerrit, Grandville, Mich.	0	3	10	16	1	0	30	100.1
Mehney, Rostan, St. Johns, Mich.	0	0	1	17	7	0	25	94.5
Meredith, Gertrude M., Elburn, Ill.	0	3	13	25	4	0	45	99.0
Meuelemans, Math C., Wrightstown, Wis.	1	1	21	7	1	0	31	101.9
Meyer, Alfred E., Amboy, Ill.	0	8	28	11	1	0	48	101.9
Michigan Artificial Breeders Co-op., Inc., East Lansing, Mich.	9	16	4	0	0	0	29	
Michigan Reformatory, Ionia, Mich.	0	6	28	22	0	0	56	100.5
Miller, Leon, St. Johns, Mich.	0	1	9	21	1	0	32	98.5
Miller, Pat, Byron, Ill.	1	1	1	4	1	0	8	101.0
Miller, Philip J., Brillion, Wis.	0	0	1	9	11	0	21	93.4
Miller, Robert, Woodstock, Ill.	0	1	4	0	0	0	5	102.5
Mission Sisters Servants of the Holy Ghost, Techny, Ill.	0	2	13	15	3	1	34	98.8
Moon, Merlin, Olivet, Mich.	0	0	11	11	0	0	22	99.0
Mooseheart, Mooseheart, Ill. Wis.	5	20	36	9	4	0	74	103.7
Mueller, Hilmer G., & Son, Seymour, /	2	9	32	4	0	0	47	103.1
Murphy, Sidney & Patricia, Olivet, Mich.	0	0	11	16	1	0	28	98.3
Nagel, Ronald, Valders, Wis.	0	0	1	5	1	0	7	96.7
Natzke, Amos, & Sons, Greenleaf, Wis.	0	11	34	23	1	0	69	101.3
Neiner, Francis, Manteno, Ill.	0	4	11	3	0	0	18	103.7
Nesbitt, Floyd & Kenneth, Lawton, Mich.	0	0	0	7	4	1	12	92.1
Newhausen, Merle F., Davis Junction, Ill.	0	0	4	4	0	0	8	99.9
Nichols, Ralph L., & Son & Robert J., Hebron, Ill.	0	6	40	15	0	0	61	101.7
Norrbom, Carl & David, Wittenberg, Wis.	2	27	29	1	0	0	59	105.0
Northern Illinois Breeding Co-op., Hampshire, Ill.	3	6	5	0	0	0	14	
Nyman, Leland M., Davis, Ill.	0	0	5	7	2	0	14	96.5
Obert, Frederick, Freeport, Ill.	0	1	17	13	2	0	33	99.8
Overton, William, Oshkosh, Wis.	0	2	10	14	0	0	26	99.7
Paltzer, Robert N., Appleton, Wis.	0	3	21	5	1	0	30	101.3
Penrose, Howard, & Sons, Clare, Mich.	1	23	32	13	5	0	74	102.1
Pfeiffer, George E., Kankakee, Ill. Mich.	1	3	16	12	0	0	32	101.3
Philibeck, John, & Sons, Menominee, /	0	1	19	18	3	0	41	98.5
Pieper, Harry A., Freeport, Ill.	0	4	12	14	1	0	31	100.6
Poehls, Louis, Belvidere, Ill.	0	4	11	7	0	0	22	102.3
Poehls, Phyllis, Belvidere, Ill.	0	2	3	3	0	0	8	102.2
Post, August, Hudsonville, Mich.	0	0	3	6	0	0	9	99.0
Post, Dick, Hudsonville, Mich.	0	0	5	9	0	0	14	99.3
Post, Marvin, Byron Center, Mich.	0	3	12	9	1	0	25	100.3
Post, Neil, Byron Center, Mich.	0	3	10	6	0	0	19	101.3
Post, William, Byron Center, Mich.	0	2	8	11	2	0	23	98.8
Potter Brothers, Wayland, Mich.	1	6	14	3	2	0	26	102.4
Prairieway Farms, Winnetka, Ill.	0	4	20	7	1	0	32	101.3
Prasse, Elmer F., Freeport, Ill.	0	0	10	21	3	0	34	97.5
Rank, Edwin, Manitowoc, Wis.	0	1	10	4	2	0	17	99.7
Raywill Farm, Herscher, Ill.	0	8	11	7	0	0	26	102.9
Recker, Robert, Shepherd, Mich.	0	2	19	19	4	0	44	99.1
Rivest, Frank C., Jr., Elsie, Mich.	0	7	12	11	1	0	31	100.9
Roepcke, Eugene, Seymour, Wis.	0	1	0	2	0	0	3	99.7
Ross, Leslie, & Son, Olivet, Mich.	0	0	13	9	1	0	23	99.1
Rowen & Van Buskirk, Hickory Corners, Mich.	0	0	8	9	3	0	20	98.5
Russell, I.N. & Raymond, Elgin, Ill.	5	12	19	7	0	0	43	104.9
Russell, Kenneth, Elgin, Ill.	0	2	15	9	2	0	28	100.2
Salesman, L.A. & E.H., Argyle, Wis.	1	3	21	21	3	0	49	100.4
Schuler, Arnold, Valders, Wis.	0	3	14	7	1	0	25	101.7
Schultz, Vernon, Manitowoc, Wis.	2	20	10	2	0	0	34	105.9
Schulz, Herman A., Edgar, Wis.	0	2	8	9	1	0	20	100.2
Seybold, Edwin, Hilbert, Wis.	0	4	17	14	6	0	41	98.0
Shopen, Ethel L., Batavia, Ill.	0	4	15	10	0	0	29	101.9
Siemsen, Reynold, Peotone, Ill.	0	1	7	4	6	0	18	95.9
Sill, Harold, Lawrence, Mich.	0	12	24	33	2	0	71	100.1
Simerl, Francis E., Poplar Grove, Ill.	0	1	9	10	1	0	21	100.0
Smith, J. Geo., Oswego, Ill.	0	10	13	2	0	0	25	104.4
Smith, Ralph S., Durand, Ill.	0	5	14	8	1	0	28	100.8
Smith, R. H., Waupaca, Wis. Mich.	1	5	19	12	0	0	37	102.2
Snyder, Charles H., & Sons, Marshall, /	0	3	12	11	0	0	26	101.3
Sollitt, Sumner S., South Haven, Mich.	1	7	16	6	0	0	30	101.9
Spiegelberg, Arnold H., Manawa, Wis.	0	6	19	2	0	0	27	103.6
Splinter, Walter, Winslow, Ill.	1	0	9	10	1	0	21	99.6
Sprain, Donald G., Westfield, Wis.	0	2	7	3	1	0	13	100.3
Staley, Elwyn, Seymour, Wis.	0	1	13	4	2	0	20	99.9
Stamp, Joseph J., Dowagiac, Mich.	0	0	4	10	0	0	14	98.2
Stanard, Francis M., Marcellus, Mich.	0	1	7	5	1	0	14	100.1
State House of Correction & Branch Prison, Marquette, Mich.	0	1	16	24	0	0	41	99.5
State Prison of Southern Michigan, Jackson, Mich.	0	0	47	150	40	0	237	96.6
Steiner, Robert, Algoma, Wis.	0	2	6	5	0	0	13	101.0
Stevens, Frank D., Greenville, Mich.	0	3	9	6	0	0	18	101.5
Stodola, Bernard V., Pound, Wis.	0	2	14	13	0	0	29	101.4
Stoeven, Walter & Roger, Beecher, Ill.	0	6	21	10	0	0	37	102.6
Straub, Doan & Dean, Galien, Mich.	0	2	16	12	0	0	30	101.1
Straub, Marvin H., Elgin, Ill.	0	0	6	3	1	0	10	98.8
Stroner, I.J., Woodstock, Ill.	0	1	9	7	0	0	17	99.7
Sunny Valley Farm, Magnolia, Ohio	0	13	36	33	6	0	88	100.1
Sylstra, N.L., & Son, Guilford, N.Y.	0	1	10	13	4	0	28	98.6
Talisman Hill Farm, De Pere, Wis. Mich.	0	3	1	3	0	0	7	101.0
Ter Haar, Albert, Jr., Hudsonville, /	0	1	3	4	2	0	10	98.8
TerHark, Lowell F., Shannon, Ill.	0	4	6	5	0	0	15	102.5
Thalacker, Arden C., Westfield, Wis.	0	1	12	5	0	0	18	102.1
Theis, Ralph, Batavia, Ill.	0	4	5	4	0	0	13	102.5
Thoney, George, & Son, Daggett, Mich.	0	4	9	5	1	0	19	101.8
Tinberg, George F., Hampshire, Ill.	0	0	4	3	2	0	9	97.9
Tucker, Ray L., Barrington, Ill.	0	3	17	15	1	0	36	100.5
Tuschl, Anthony E., Cato, Wis.	0	1	10	4	5	0	20	99.2
Unruh, Chester O., Hillsboro, Kans.	0	4	11	4	0	0	19	103.0
Utech, Lester E., Merrill, Wis.	0	1	15	7	0	0	23	100.9
Vande Loo, George, Jr., Cleveland, Wis.	0	11	23	2	0	0	36	103.9
Vandertie, Wilferd, Brussells, Wis.	1	7	14	5	0	0	27	103.5
Van Netten, Frank, Hudsonville, Mich.	0	0	5	9	1	0	15	97.1
Von Alven, Frederick & Delia Simpson, Beecher, Ill. Ill.	0	4	5	5	0	0	14	101.2
Walberg, Edwin H., Garden Prairie, /	1	2	7	3	0	0	13	103.2
Ward, Henry M., Sterling, Ill.	0	9	32	13	2	0	56	101.9
Warnke Brothers, Harvard, Ill.	0	1	11	16	5	0	33	97.9
Weakly, Clifford, Bourbonnais, Ill. Mich.	0	0	5	7	0	0	12	97.9
Weidner, M.J. & Carl D., Jonesville, /	2	3	24	21	1	0	51	100.4
Wells, P.J., & Son, North Adams, Mich.	0	4	15	6	1	0	26	101.9
Wender, A., & Sons, Iron Mountain, Mich.	0	0	14	14	5	0	33	97.8
West, Roy E., Waupaca, Wis.	0	1	7	3	1	0	12	99.9
Weyenberg, Bert, Appleton, Wis.	1	4	6	6	0	0	17	102.2
Wild, Harold & Robert, Winslow, Ill.	0	2	15	17	2	0	36	99.1
Williams, Clifton A., Eaton Rapids, Mich.	0	2	20	2	0	0	24	103.0
Williams & Bingham, Huntley, Ill.	0	13	15	9	0	0	37	103.3
Willis, Lowell, Stockton, Ill.	0	1	5	12	4	0	22	96.9
Wilmore, Loren, Charlotte, Mich.	0	1	4	0	0	0	5	104.3
Winker, Peter, Frankfort, Ill. Wis.	0	0	4	3	1	0	8	99.6
Winnebago State Hospital, Winnebago, /	0	8	61	39	5	0	113	99.7
Witt, Howard & Grace, Hartford, Mich.	2	3	6	2	0	0	13	104.7
Woessner, Lawrence E., Shannon, Ill.	0	0	6	10	1	0	17	98.5
Wolter, Arwed J., Algoma, Wis.	0	2	10	3	0	0	15	102.9
Yoder, Maurice A., White Pigeon, Mich.	1	14	12	0	0	0	28	100.1
Zittlow, Edward & Donald, West De Pere, Wis.	0	2	16	15	1	0	34	100.4

CHICAGO (from page 18)

cattle division and an Illinois Holstein breeder.

We learned that Allen Hetts' pride and joy, Crescent Beauty Admiral Lady, is fresh with twin heifers.

The Canadian Association was well represented by President George McLaughlin, Secretary-Manager George M. Clemons, and Chief of Extension John Powell in addition to numerous directors, breeders and exhibitors. Representing the Canadian Holstein Journal was Associate Editor Bruce Murchison.

Director Cliff Bailey was passing the word around that Washington breeders are planning a top show and sale to be held in conjunction with the 1962 World's Fair in Seattle about the first of August.

When Chambric Farms' 2-year-old heifer, Adler Ann Whirlwind Dancer, was made the blue ribbon winner of the 2-year-old class the announcement was made that she was the first Holstein since Plain View Inga to win first at Waterloo, the Royal and the International in the same year. Back here in the **World** office, M.S.P. is authority for the fact that the Boontuk bull did this as a 2-year-old and that Pabst Fobes Burke did it in 1956.

And when Zeldenrust Proud Mistress was made first aged cow and Reserve Grand Champion the announcement was made that she had been sold for $25,000 to Carnation. Cheatham's Pine Grange Inez, second aged cow and best udder of the show, had come by train from Arizona with Harvey Johnson; and Bill Briggs had trucked his white high placing 3-year-old all the way from Maine.

Many complimentary ringside remarks on Nannette Smith's showing of her four animals. She had two of them in the second prize junior get of Mayers Majesty Duke; all four had been in the money, 6th to 13th. The sixth prize senior yearling heifer was the Junior All-American heifer calf of last year. Nannette is a student at Urbana and her sister, Cheryl, has also had prize winners. Their home is at Oswego, Ill.

Another transaction, not announced, was the purchase of a half interest in the sire of the second prize senior Get of Sire by Homestead Farm, Windsor, Conn. This bull is Admiral Mooie Burke, son of Princess Mooie Piebe, bred at Bristol Farms and sold to Fox Brothers, Guelph, Ontario. Norris Earnshaw purchased this sire along with some of his daughters, five of them were in the show, one winning second 3-year-old and another 7th 4-year-old. Two classified Excellent at the recent Woodbourne classification.

One of the attractions for the city visitors was the group of five head of Angus from the farm of former President Dwight Eisenhower, Gettysburg, Pa. Considerable confusion resulted the first day when the exhibitors, after they had been advised that the judging would continue with no lunch break, listened to the announcer state that there would be an hour break in the judging immediately after the heifer calf class which was then in the ring. After cries of protest from the showman the schedule was again changed to proceed with the junior yearling heifers, many of them waiting outside the ring, and the break came after that.

John Powell, Extension Director of the Canadian Association, was authority for the observation that all eight members of the first and second prize senior gets were bred in Canada — all but one of the eight head are now owned by breeders in the states. There were 23 head that came from Ontario. Final placing of the best udder class was made by Judge Kaeser in the barn after the show was over and the cows under consideration had been milked out.

Silver trophies were awarded in several of the classes and for some of the championships and groups by the following donors:

Bristol Farms, Bristol, Wis.; Bratturd Farm, Mount Horeb, Wis.; Southern Illinois Breeding Assn., Breese, Ill.; Pabst Farms, Inc., Oconomowoc, Wis.; Chambric Farms, Rockford, Ill.; Piper Bros., Watertown, Wis.; Wisconsin State Holstein Assn.; Boggs & Lindgren, Algonquin, Ill.; Elmwood Farm, Lake Forest, Ill.; Clanyard Farms, Huntley, Ill.; John Case, Naperville, Ill.; Mooseheart Farms, Mooseheart, Ill.; Williams & Bingham, Huntley, Ill.; Killybracken Farm, Wayne, Ill.; Allen Hetts, Ft. Atkinson, Wis.; Kyland Farms, Oconomowoc, Wis.; C. B. Smith, Williamston, Mich.; Illinois State Holstein Assn.; Hawthorn Mellody Farms Dairy, Libertyville, Ill.; Bottema Farms, Bridgeport, Ind.; John A. Newman and Sons, Culver, Ind.; Curtiss Breeding Service, Inc., Cary, Ill.; Ray A. and Leta C. Arnold, Highland, Ind.; Ravenglen Farms, Antioch, Ill.

—R.H.H. & F.C.B.

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SAVE 33%...Buy 50 lb. Drum

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Our Best Wishes For A Happy Holiday Season
To all of our friends

AT THE 1961 INTERNATIONAL SHOW AT CHICAGO

THE SENIOR GET OF BOND HAVEN RAG APPLE MAPLE PLACED FIRST — (FOUR DIFFERENT OWNERS OF FOUR DAUGHTERS)

HER SON BY "MAPLE"

DEE-ANN LUCKY AURORA (VG)
365d 2½y 21,940 M 4.2% 911 F
Her dam, Ex. with 1144 F.
Dee Ann R. A. Maple's 3 nearest dams ave. 24,420 M 4.15% 1017 F.

In our stud one of our most popular sires is **DEE ANN R. A. MAPLE** our son of "Maple" from Dee Ann Lucky Aurora pictured left.

The maternal granddam of the "Dee Ann" bull is the Excellent Kil-Bar Re Aurora with two records of 1144 and 1116-lbs. of fat.

In our stud - 6 Excellent sires- 13 proven sires- 8 sires from 1000-lb. fat dams- 10 sires from 100,000-lbs. milk dams- 7 sires from Excellent dams.

Every sire classified- "EX" or "VG."

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Write for complete sire directory showing all Piper sires and terms for service. Phone, Watertown - 2170.

Her Son Twice Reserve Grand Champion This Fall

ECHO PABST MAPLE (EX-*Brood Cow)
7y 365 2X 20,150 3.8% 776
By Bond Haven R. A. Maple (VG), she was Grand Champion and Best Udder at Peel B & W Day, 1959, first dry and res. grand, 1960. Famed Silvia Pabst Texal, thrice All-Canadian, is her maternal sister.

Pacemaker Peel Lodge

Born August 15, 1959

First senior yearling, Junior and Reserve Grand Champion at the Dixie Classic and South Carolina State Fair.

Second (to Symbol) at the Southeastern in Atlanta.

His Sire: ROSAFE SOVEREIGN SUPREME (EX)
Res. All-Canadian 2-yr-old Bull, 1956.
11 daus. avg: M118 F125% of BCA
4 VG and 18 GP daughters
3 EX and 12 VG sons
Sire of 5 All-Canadian progeny.
Sons sold to $15,000
Full brother to Rosafe Shamrock Perseus (EX).

We are using "Pacemaker" heavily in our large herd.

White Plains Farm

W. J. Greer, Owner — Roger & Herman Gabbert, Managers
Phone Hilltop 1 - 2683
Registered Polled Herefords — Registered Holsteins

MOUNTVILLE, SOUTH CAROLINA

COWS: DON'T BE SO JEALOUS OF PROUD MISTRESS. YOUR CALF CAN BE RELATED TO HER

ZELDENRUST PROUD MISTRESS (EX)

365 days 22,057 Milk 4.2% 918 Fat

Reserve Grand Champion - International Dairy Show. Grand Champion - Indiana and Kentucky State Fair
Third Place and First Best Udder Aged Cow - National Dairy Show
Member of 1st Place Produce of Dam - National Dairy Show, Indiana and Kentucky State Fairs
She was the "daughter" in 1st place Dam and Daughter Class - Indiana and Kentucky State Fairs
Sold to Carnation Farms

Her Full Brother Is:

ZELDENRUST MASTER-STROKE (VG-SMP)

440 A. I. Records Average

12,186 Milk 3.8% 461 Fat

Frozen Semen Available

WESTERN PENNSYLVANIA ARTIFICIAL BREEDING COOPERATIVE

Box 550 **Phone PO 4-5101** **Clarion, Pa.**

EDWARD GASS COMPLETE DISPERSAL

SATURDAY DECEMBER 30th

Newton, New Jersey

An All Home-Bred Herd

Sale at the farm 5 miles north of Newton, N. J., 2 miles west of Branchville on County Road 519. Watch for signs on N. J. Route 206. Herd is T. B. Accredited and Bang's Certified. All tests up-to-date and cattle can go anywhere!

80 Registered Holsteins

★ One Over 600 Fat On 2X
★ 14 Over 500 Fat On 2X
★ 13 Others Over 450 Fat On 2X

11 Granddaughters Selling

U N H MIKE MARIAN 2726492 "Very Good"

7y	365d	2X	24,282 M	4.3%	1056 F
8y	365d	2X	24,175 M	4.3%	1035 F

3 more records of 1000F, 1007F and 1019F

Full sister is "VG-GM" with two 2X records over 1100F. The great cow pictured above is the dam of U N H PROFESSOR (GP-SMP).

U N H PROFESSOR'S latest HIR proof shows 41 daus'. recs. avg. 14,408 3.67% 529 and 39 prs. show increase of 900 lbs. milk and 25 lbs. fat over their dams.

DAUGHTERS OF TOP SIRES SELLING including: 18 by Pebble Beach Duke Prinwaycess; 11 by UNH Professor; 3 by Meadow Springs Follow On Laird; 3 by Cochran Sovereign Pride; 2 by Eglantiers R. A. Dutchland; 2 by Dunloggin Gold Master; and 3 by Cashman Gracious Woodmaster.

Some bred to Cochran Honeyman and Poestenkill Burke Gerben.

The herd is in good physical condition and will do a real job for you. Farm has been sold.

Sale in tent . . . Catalogs . . . Lunch available

Edward Gass, Owner — Newton, N. J.

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico, N. Y. (Ph. WO-37231)

SOUTH DAKOTA (from page 46)
Burke Narrator (VG-89-SMP) and from a Skokie Prince Regent daughter with three records above 600 lbs. fat.

Second high for females was the $700 high record 2-year-old by Elmer Brook Homestead Select (GP-SMP) consigned by Flynn Field Farm, Blair, Nebraska, and purchased by Helmuth Strube, Big Stone City, S. D.

DeBoer Brothers, Alton, Iowa
(M) Redfield Creation Duke (9-60) $860
(Redfield State Hospital & School, Redfield, S. D.)
George T. Lemmer, Jr., Redfield, S. D.
Redfield Donna Laura (1-57) 800
(Redfield State Hospital & School)
Helmuth Strube, Big Stone City, S. D.
Flynn Field Homestead Sela Lynjo (11-57) 700
(Flynn Field Farm, Blair, Nebraska)
Paul G. Malmen, Anka, Minn.
Redfield Korndyke Joy (2-59) 670
(Redfield State Hospital & School)
Redfield Joy Regent Donna (9-59) 650
Redfield Joy Donna Maid (7-59) 600
Edward N. Kummer, Colfax, N. D. (2)
Redfield Joy Donna Maid (7-59) .. 600
(Redfield State Hosp. & School)
Flynn Field Farm, Blair, Nebraska
Gypsie Ideal Colantha Mary (9-58) 610
(Leo Klein, Watertown, S. D.)
Dale Mnris, Lisbon, N. D.
Tulare Inka Regent Don (9-59 .. 600
(James Dougherty & Lyle S. Battey, Redfield, S. D.)
Royvin Perfection Maizie Penny (8-59) 510
(Le Roy Graber, Marion, S. D.)
John C. Gross, Madison, S. D.
Soodale Bessie Ace Imperial (9-58) 590
(Will Ode & Sons, Brandon, S. D.)
Ruth K. Flittie, Brookings, S. D.
(M) Da-Co-Ton Noble Pilot (6-60) 575
(R. L. Cotton & Son, Parker, S. D.)
Richard P. Krogstad, Baltic, S. D.
(M) Mancryco Homestead Dictator (7-60) 550
(ManCryCo Farms, Manning, Iowa)
Emanuel R. Havranek, Wagner, S. D. (4)
Mancryco Raburke Queen (5-58) .. 535
(ManCryCo Farms)
Strube Sequoia Fane (9-59) 530
(Helmuth Strube)
Donald Eldridge, Jolly, Iowa
Mancryco Chieftain Queen (9-59) 525
(ManCryCo Farms)
Lyle S. Battey, Redfield, S. D. (2)
Oakdale Model Patty (7-59) 525
(Henry Bartel, Beau Vache, Hastings, Minn.)
Paul & Martha Klumsasser, Frankfort, S. D.
Royvin Perfection Ruth Dixie (9-59) 525
(Le Roy Graber, Marion, S. D.)
Le Roy Chauncey, Valentine, Nebraska (5)
Special Sokota Princess (11-58) .. 520
(George T. Lemmer, Jr., Redfield, S.D.)
Mancryco Chieftain Flo (10-59) ... 510
(ManCryCo Farms)
Donald Mischke, Hazel, S. D. (2)
Friesen Royal Bess (9-58) 500
(W. D. Friesen, Marion, S. D.)

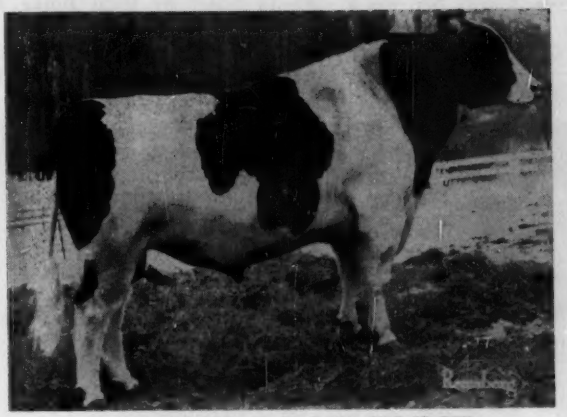
California Annual Fall Sale

30 Females 2y & Over	**$21,540**	**$718.00**
1 Bred Yearling	**510**	**510.00**
11 Open Yearlings	**3,550**	**322.72**
11 Heifer Calves Over 3 mos.	**4,465**	**405.90**
3 Bulls over 3 mos.	**1,600**	**533.33**
56	**$31,665**	**$565.44**

The California Holstein Association's Annual Fall Sale was held at Tulare on October 14, achieving the fine average shown above. Frank Hop-

(Please turn to page 72)

H-40 B B LAD Now a Gold Medal Sire



HICKORYVALE B B LAD (VG-88-GM)
Highly proven son of Pond Gate Beau Brummell (VG) and Hickoryvale Della Rae (EX) with 21,453m and 781f at 7y on 2X.
A full sister to B B Lad "EX" with 704f, 305d, 2X.

Through His A. I. Daughters

Hickoryvale B B Lad has just been announced as a Gold Medal Sire and we are particularly pleased that he made this rating through his A. I. daughters.

He is siring tremendous milk production as his HIR Proof that qualified him for Silver Medal Production shows:

		No. Rec.	Milk	%	Fat
28	Daus. Avg.	42	15,842	3.54	561
14 Prs.	Daus. Avg.	16	14,505	3.60	522
	Dams Avg.	56	12,556	3.62	455
	Dif.		+1,949	—.02	+67

He has been a Silver Medal Type sire for some time and in a recent classification schedule in Maryland 28 "B B Lad" daughters in 15 different herds averaged 80.96-mostly as two and three-year-olds, all A. I. and in many cases the first time the respective herds were classified.

Write or Phone for Information on "B B Lad" or the Other Top Stud Members

Serving:
Maryland Artificial Breeding Cooperative, Inc.
P. O. Box 555, Frederick, Md.
Serving:
West Virginia Artificial Breeders Cooperative, Inc.
Clarksburg, West Virginia

MARYLAND-WEST VIRGINIA BULL STUD

BOX 555 — FREDERICK, MARYLAND

Phone: Frederick 898 - 9101

MARYLAND-WEST VIRGINIA BULL STUD

Our Winning Junior Get

Sired by

SKOKIE REFLECTION PRINCE

This photo was taken at the Michigan State B & W Show where they won their class. With another added to the group they also placed first at Michigan State Fair - an encouraging sign of the future for our herd. "Prince" is our grandson of ABC Reflection Sovereign from a 1083-lb. daughter of Dunloggin Lochinvar Prince.

GAMBOLING HERD

NANCY R. SMITH

Rt. 3 Box 25 Williamston, Mich.

Grand View Farms

Middletown, Pa.

1st Sale of the Year

MONDAY, Jan. 15 at 11:30 a. m.

At my dairy barn 3 miles southeast of Middletown, just off Rte. 441. Turnpike drivers get off at East Harrisburg.

85 Canadian Registered Holsteins

Accredited - Bangs Cert. - Vaccinated - Eligible for shipment to any state.

65 Registered 3 to 6 yrs. old fresh and close springers. Many classified and with R. O. P. records.
20 Registered 2-yr-olds, many from record dams.
20 weaned heifer calves from above cows and **a special invitation to 4-H and FFA groups to select your year's project here.**

WHAT YOU CAN EXPECT IN THIS SALE —

1 Classified Very Good - 20 Good Plus - 15 Good with several prospects for higher classification.

10 sired by Pabst Walker with R.O.P. records up to 16,000m . . . 3 sired by Regasbourne R. A. Royal Governor-1 with 2y rec. of 18,096m 588f . . . 1 VG sired by Willow Slope Man-O-War Pabst with 2y R. O. P. 13,310m 474f 3.56% test . . . 1 bred to Citation R . . . others sired by Roeland Reflection Sovereign, Almerson Sovereign Supreme and A B. C. Wayne Sovereign.

No consignments - all personally selected and you will find the kind you like. Plan to attend sale and stop to see them on your way to Farm Show.

Ph. WH 4-4541 C. S. Erb, Middletown, Pa.

CALIFORNIA (from page 70)

kins was chairman of the committee, with the selling team including R. E. (Bob) Stanley and L. H. (Mac) McDaniel.

As may be seen from the summary, prices were strong — note particularly the average of the females 2 years or over and of the 11 heifer calves. Reliance Dairy, Downey, paid the top price of the day — $1250 for the Midland consignment. She was a bred 2-year-old by Polytechnic Governor Gettie (VG) and from a twice 600-lb. "VG" Magician daughter. Edgmar Farms was contender.

The second animal to break into the four-figure bracket was James Reed's heifer by Ideal Burke Elsie Leader. She went to Paul Rollin, National City, for $1175, with Maynard Engle contending. At an even $1000 was the twice 600-lb. Elsie Leader daughter consigned by Arlinda Holsteins. She was one of five purchases by Henry Sterk, Artesia, who was the leading buyer of the day with a $4,335 total expenditure.

There were many other good individual prices, including $700 for the Arlinda bull, a son of Tidy Burke Forty-Niner (EX) from a high record Elsie Leader daughter.

Prior to the sale, a Junior Holstein Judging workout was held.

Buyers follow:

Reliance Dairy, Downey, Calif.
Midland Gettie Velma (5-59) $1250
(Midland Holstein Farm, Ceres, Calif.)
Paul Rollin, National City, Calif.
Yokohl Elsie Julie (10-59) 1175
(James H. Reed, Visalia, Calif.)
Henry Sterk, Artesia, Calif.
Arlinda Elsie Mae Belle (5-56) ... 1000
(Arlinda Holsteins, Turlock, Calif.)
Taylaker Cutia (5-59) 925
(Taylaker Ranch, Visalia, Calif.)
Adohr Golden Artful (5-59) 900
(Adohr Farms, Camarillo, Calif.)
Rincon Piebe C Mazie (2-56) 800
(Frank S. Cordia, Gonzales, Calif.)
Calafair Ideal Joan Star (9-58) .. 710
(J. R. Baldy, Chowchilla, Calif.)
Mr. & Mrs. Fred Allen, Sr., Visalia, Calif.
Polytechnic Knight Audrey (9-59) 950
(Calif. State Polytechnic College, San Luis, Obispo, Calif.)
Edgmar Farms, Herman Michel, Waterford, Calif. (4)
Sequoia Ideal Jo Vida (7-59) 875
(Mark L. & Bruce Borror, Springville, Calif.)
Midland Raven Cora Lee (9-59) 775
(Midland Holstein Farm)
Siegfried Binggeli, North Long Beach, Calif.
Sleepy Hollow Burke D Girl (12-58) 850
(Sleepy Hollow Certified Milk Co., Petaluma, Calif.)
E M C Dusty Daughter (2-59) ... 630
(Edward M, Cate, Jr., Tulare, Calif.)
El Katrina Amanda Segis (12-56) 600
(El Katrina Holsteins, Ceres Calif.)
Arlinda E B Topper (4-59) 600
(Arlinda Holsteins, Turlock)
James Rowley, Jr., Visalia, Calif. (4)
Rosarita Alcartra Linda Leader (2-59) $825
(Lecheros Holsteins, Tulare, Calif.)
Dos Palmos Dictator Joie (5-59) 560
(Walter Betschart, Manteca, Calif.)
Launa Rett Sybill (2-59) 500
(Cal-Clark Farms, Hanford, Calif.)
Manuel Mancebo, Jr., Dos Palos, Calif.
Dos Palmos Toinette Raven Lady (7-57) 800
(Walter Betschart, Manteca)
Delifield Ideal Ivy (12-58) 500
(John G. Vierra, Livingston, Calif.)
Wayne Pallo, Bakersfield, Calif.
Adohr Golden Phoebe (4-59) 750
(Adohr Farms)
Maynard Engle, Ontario, Calif.
Conquistador Peg Gail (Twin 9-58) 750
(Alvin J. Quist, Fresno, Calif.)
Eddie Bright, LeGrand, Calif.
Sleepy Hollow Sky Albina Lass (2-61) 700
(Sleepy Hollow Certified Milk Co.)
Allan Grant, Visalia, Calif.
(M) Arlinda Forty-Niner Cedric (6-60) 700
(Arlinda Holsteins)
Hugh Good, Escondido, Calif.
Rincon Paymaiden Var Lass (1-58) 650
(Frank S. Cordia)
Mendocino Anne Leader (10-59) .. 550

(Please turn to page 74)

A RAVEN Son

For A Jr. Sire

He is RAVEN BURKE FOBES WALLACE, a son of Raven Burke Ideal (EX-GM) from a "VG-87" Wallace daughter making over 700 lbs. fat this year.

RAVEN BURKE IDEAL (EX-GM)

Hillcrest Farm

G. Harold Cowles - Ashville, N. Y.
in HIR Over 20 Years — in DHIA Over 40 Years

Holstein
Sale Catalogs

Six Styles to Choose From
Accurate, Up-To-Date, 3- or 4-Generation Pedigrees
Quality Printing

NATIONAL PEDIGREE COMPANY
Don A. Stouffer, Owner
Waukesha, Wis. — P. O. Box 468 — Tel. Liberty 7-3180

385th EARLVILLE SALE

EARLVILLE, N. Y.

LOCATION: In Backus Sale Pavilion at Earlville which is on Route 12-B, 40 miles southeast of Syracuse, 30 miles southwest of Utica, 50 miles northeast of Binghamton, N. Y. Always in the same location.

125 Reg. Holsteins

Cows - Heifers - Calves - Bulls - Fresh and Close Cows and Heifers

All T. B. Accredited, practically all calfhood vaccinated and Bang's Certified, all treated against shipping fever. Nearly all eligible for immediate shipment anywhere.

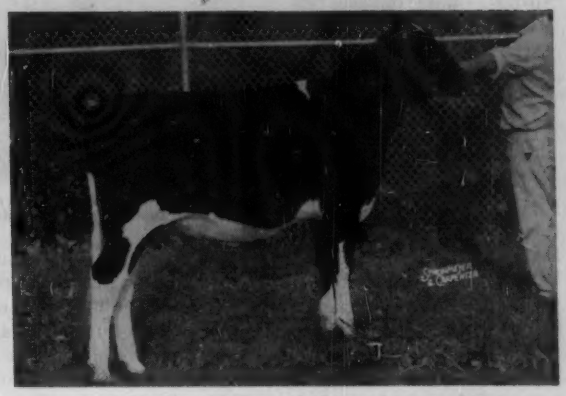
January 10
10:30 A.M.
Wednesday
in Sale Pavilion
Lunch Available

This ad was written early, but many outstanding consignments expected. Over the years it has been proven that Earlville is a good place to buy and a good place to sell. Plan to be there on January 10th.

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico, N. Y
Ph. WO-37231

Winners At Eastern States Exposition

DONCROFT MAJESTY 1384606
First Junior Yearling Bull Eastern States Exposition. Aldo Panciera, Westerly, R. I.



MAYMAU SCHOOLMASTER RHONA 5329717
First Heifer Calf Eastern States Exposition. Raymau Farm, Auburn, Me.

HARDSTONE DEAN FOBES 4937953
First Senior Yearling Heifer & Junior Champion Female, Eastern States Exposition; second at New York State Fair. O. J. Thrall, Windsor, Conn.

LONELM RETAINER IVY 4809221
First Two-Year-Old, Eastern States Exposition; second New York State Fair. Freebaer Farms, Ft. Plain, N. Y.

GET OF COCHRAN GENERAL 1215402
First Junior Get of Sire, Eastern States Exposition & New York State Fair. General Cochran Farm, Ft. Plain, N. Y.

BEST THREE FEMALES
First at Eastern States Exposition & New York State Fair. Winfarm, Pine Plains, N. Y.

WEBER BURKE BUBBLES 2072029 (EX)
One of four cows of the breed to have three Gold Medal sons.

DAMS OF GOLD MEDAL WINNERS (Continued)

In our story of Dams of Gold Medal Winners starting on Page 76 of the recent Herd Sire Issue, we inadvertantly omitted mention of a very well known dam of three Gold Medal sons. This is Weber Burke Bubbles 2072029 (EX), so there are presently four cows of our breed thus qualifying.

She is dam of:

Weber Sensation Burke 1084039 (VG-GM) (4-2-48)
SMP — 31 Prs. Dtrs. Avg. 13,413 3.82 512 Dams 508
SMT—66Prs. Avg. Score Dtrs. 80.2 BAA% Dams BAA% 99.9
Sire — Sensation Marathon Lad 714704 (EX-GM)
Owner — NEPA ABC, Tunkhannock, Pa.
Weber Burke Bubbles Sensation 1113263 (VG-GM) (6-10-50)
SMP — 12 Prs. Dtrs. Avg. 14,623 3.75 548 Dams 560
SMT—12 Prs. Dtrs. Avg. 81.9 BAA% 103.4 Dams BAA% 104.1
Sire — Sensation Marahton Lad 714704 (EX-GM)
Owner — J. W. Pirie, Cedar Rapids, Iowa
Weber Admiral Burke Segis Lad 1202814 (VG-GM) (1-1-53)
SMP—13 Prs. Dtrs. Avg. 14,738 3.78 549 Dams 511
SMT—18 Prs. Dtrs. Avg. Score 83.4% BAA% 105.3
Dams BAA% 105.1
Sire — Pabst Governor 882933 (EX-GM)
Owners — Brigham Young University, Spanish Fork, Utah; Bristol Farm, Bristol, Wis.; Harvey A. Nelson, Union Grove, Wis. and Grant S. Richards, American Fork, Utah.

The other dams of three Gold Medal sons, listed in the previous article are:

Spring Brook Bess Burke 2d 131387
Rocky Hill Mont Burke Dusty Jo 2354013 (EX-95-GMD)
Wis Mutual 2628437 (GMD)

Weber Burke Bubbles was bred by Utah State Industrial School, Ogden, Utah. She is an inbred daughter of Wisconsin Admiral Burke Lad, her dam Weber Burke Pauline being also a daughter of that same famous sire. Pauline also has a Gold Medal son, Weber Haze-Burke Paul. The dam of Pauline is a granddaughter of Wisconsin Pinky (being sired by one of his sons that was used a little in the Industrial School herd), thus bringing in another breeding combination found in many of the top Utah-bred daughters of Burke. It may be of interest to note also that Bubbles was the first calf dropped by her dam, Pauline.

CALIFORNIA from page 72)

(Mendocino State Hospital, Talmage, Calif.)
Ross Domecq, Tulare, Calif.
Diamond A Marionett Bow (3-59) 650
(Diamond S Ranch, Waterford, Calif.)
Bill Bright, LeGrand, Calif.
(M) Cal-Clark Ideal Imperial (12-60) 600
(Cal-Clark Farm)
Tom A. Nunes, San Rafael, Calif.
Rosarita Captain Piebe (10-60) .. 600
(O. B. Leland, Visalia, Calif.)
Joe Souza, Fresno, Calif. (3)
Diamond S Sisk P Defiance (3-61) 575
(Diamond S Ranch)
Del Vac Transmitter High Grace (11-60) 500
(Del-Vac Farms, Tulare, Calif.)
W. W. Kamstra, Artesia, (3)
Farmcrest Crown Prince Doreen (7.59) 550
(Wacherman Bros., Orland, Calif.)
Daniel DeArman, Visalia, Calif.
E M C Just Jolly (7-59) 525
(Edward M. Cate, Jr., Tulare Calif.)
Brady & Sullivan, Tulare, Calif. (3)
Napstahos Eileen Baron Pontiac (Twin 1-58) 525
(Napa State Hospital, Imola, Calif.)
Elvin Santos, Ceres, Calif.
Mendocino Madal Elsie (10-59) .. 510
(Mendocino State Hospital)

COLONEL LOST AT LOGWOOD

Spruceleigh Fond Hope Colonel 126-7804, senior herd sire at Logwood Farms, Reisterstown, Md., was lost this past summer from internal complications. Colonel was by Spring Farm Fond Hope (EX) and from a "VG" 807-lb. 2X daughter of Armac Sir George Chieftain Posch (VG-GM). He was nominated for All-Canadian Bull Calf, 1955, after which he was purchased by Logwood Farms from E. Ross Segsworth, Burlington, Ont.

He was sired several show winners, the latest being Logwood Col Flora, the first prize 4-year-old at the Maryland State Fair, 1961. A recent tabulation shows his 11 classified daughters averaging 82.1, and 16 daughters averaging (305d-2X-ME) 14,540 lbs. milk, 3.84%, 558 lbs. fat. He will continue in selective service at Logwood through the use of frozen semen.

Logwood Farms are owned by H. B. Millhauser, with William H. (Buddy) Hill as operating partner.

PROGENY OF BALSAM BRAE PLUTO SOVEREIGN
First prize Progeny of Dam at the Royal. From the left, the first prize 3-year-old (dry); the second prize 4-year-old (milking). The dam was first prize Dry Cow. F. Roy Ormiston, Brooklin, Ont.

GET OF A B C REFLECTION SOVEREIGN
First prize Get at the Royal for Romandale Farms Ltd., Unionville, Ont. Mariano Ramos (left), president of the Holstein-Friesian Association of Peru is presenting the Haley & Lee trophy to George Roman of Romandale Farms.

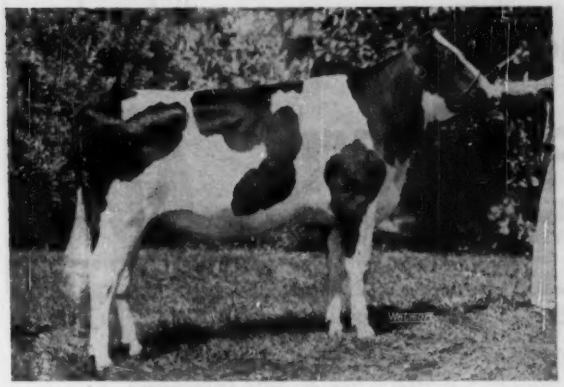
"Judge by works and not by faith alone." (James 2:24)

TREASURE MODEL REFLECTION 1306035
Excellent 91 at 3 years.
Sire: ABC Reflection Sovereign (EX-Extra)
Greatest of the modern Rag Apples.
Dam: Cash-Mar Black Beauty (VG-89)
Completing a record over 800 lbs. fat.
All-Canadian Sr. Yrlg. 1954. Dam of Cash-Mar Lovely Lady (EX-94), Res. All-American 4-yr-old, 1959, 3rd Aged Cow Chicago 1961 - 6th Waterloo.

REFLECTION's works are more than justifying our faith in him. His first eight 2-year-old daughters to be classified average 83.5. Their mature dams average 83.4. They are 100% GP and better. Two are VG. Their udders are trim and tight and wonderful in quality — the kind that wear and improve with age.

His family is studded with royalty. At Chicago, his paternal sister was Grand Champion, his maternal sister was 3rd Aged Cow, and his dam's sister was 1st Aged Cow and Reserve Grand Champion (going to Carnation at $25,000). Add to all this the 1961 record of his yearling daughters, plus the 1960 All-American Jr. Yrlg. heifer, and the sum is SUPERLATIVE PERFORMANCE!

TWO NOTEWORTHY DAUGHTERS OF 1961



CASH-MAR REFLECTION MILLY
Undefeated Junior Yearling in 1961.
Junior Champion at Waterloo and Chicago. Sold for $4100 in National A. A. Sale.

MONOCACY MEADOWS T M R ELLEN
1st Jr. Yrlg. Maryland State Fair, 3rd at Waterloo and Chicago.

Junior Get of

TREASURE MODEL REFLECTION

Undefeated at nine shows in 1961, including Waterloo and Chicago.

MONOCACY MEADOWS

Ray H. and Royd R. Smith, - Frederick, Md. (PBR for 7 years. 1960 48C 15025 3.9 583)

Seasons Greetings!

We Are Indeed Grateful

TO ALL OF OUR FRIENDS AND TO OUR COWS

For A Most Successful Year In 1961

Our DAUNTLESS - DUNLOGGIN SALE averaged $879.
Our Bull Sales Have Been Strong All Year.
Our Lactation Average just announced is pleasing.

SHAW'S RIDGE FARM

Herd Cert. - Vac. - Acc.
SANFORD, MAINE

83L 15,651 4% 619

A Merry Christmas And A Happy New Year To All
Harold J. Shaw

DUNLOGGIN BLOODLINE

American Rag Apples

Rag Apples and Dunloggins at

Poplar Point Farm

SENECA FALLS, NEW YORK
E. R. SMITH, Owner
Acc. - Cert. - On Rt. 89, 6 miles south of Seneca Falls

Snapped In The Winner's Circle At The Royal

WINS LAWARA TROPHY
Barbara Pickard, daughter of Mr. and Mrs. Lloyd Pickard, Carstairs, Alta., won the Lawara trophy as best junior Holstein showman at the Royal. Here she is shown with John Dalrymple of Kemptville Agricultural School (who judged the entries) and Mr. and Mrs. Lewis S. Bell, Interlaken, N. Y., donors of the trophy.

ROMANDALE WINS HONORS
Romandale Farms, Unionville, Ont., won Premier Breeder and Premier Exhibitor honors at the Royal, as they did at Waterloo. George R. McLaughlin, President of the Holstein-Friesian Association of Canada, presented the appropriate banners to George Roman of Romandale.

BEST UDDER TROPHY
One of the coveted Royal awards is the Hawkherst Trophy for the best uddered Holstein. The current winner was the Grand Champion of the Show, the 4-year-old, Bond Haven Signet Sally. Here is the presentation to C. J. Cerswell of Bond Haven, owner and breeder of the winner, receiving the trophy from Canada's Dairy Princess, Clara Taylor of Victoria.

BLOOD-TYPING ACCURACY CONFIRMED

Geneticists and breeders can confidently use information from analyses of samples, tests made in several countries indicate

Any doubts geneticists and breeders may have about the reliability of cattle blood-typing should be dispelled by a recent USDA report on tests made to check the accuracy of such determinations.

Thirteen laboratories in eight counties participated in analyzing samples of the same cattle blood.

Results were nearly perfect when each laboratory tested two unlabeled samples from one animal. Typing was identical for these samples 99 per cent of the time.

Agreement among the laboratories was 89 per cent when each laboratory typed all the blood samples. More than 75,000 individual tests were performed.

Blood-typing of cattle furnishes valuable information to breeders and geneticists. An animal's blood type is nearly as distinctive as a human's fingerprints, and is an inherited characteristic.

Testing, started in 1956, is conducted by ARS dairy husbandmen C. A. Kiddy and N. W. Hooven at the Agricultural Research Center, Beltsville, Md. Cooperating are laboratories in Belgium, Canada, Denmark, Finland, France, Holland, Norway, South Africa, Sweden, West Germany, and in California, Ohio, Wisconsin, and Wyoming.

Determining blood type in cattle is much more complicated than in humans. It is based on the presence of more than 50 antigenic factors in cattle blood. Antigens are substances that produce antibodies when blood from one animal is introduced into the bloodstream of another.

Blood type, determined from the way antigenic factors combine, is controlled by specific genes — indicating an animal's inheritance.

Knowledge of an Animal's Blood Type Can be Used Several Ways

Such information is useful to geneticists. For example, there might be a relationship between the inheritance of certain blood types and the inheritance of weight-gaining efficiency or high milk production.

Dairy bulls used for artificial insemination are blood-typed, so breeders can learn the parentage of calves from cows getting semen from more than one sire.

Typing may also be used to determine if twin calves are identical or fraternal. Identical twins have the same blood type.

Fertility of a heifer born twin to a bull may also be indicated by blood-typing. If the twins don't share certain blood characteristics, the heifer is probably fertile. About 93 per cent of such heifers — freemartins — are sterile. — From Agricultural Research, USDA

NEW ENGLAND STUDS MERGE

Rhode Island and Massachusetts dairy farmers voted recently to completely consolidate their cooperative breeding services with the New England Selective Breeding Association (NESBA), to be effective January 1, 1962. By the vote, the service activities of the Rhode Island Breeding Cooperative (RIBC) and the Massachusetts Selective Breeding Association (MSBA) are to be taken over by NESBA.

Until January 1, 1959, bull batteries were maintained at Shrewsbury, Massachusetts, and Kingston, Rhode Island. Then, an agreement was made wherein one battery of bulls would be maintained in Woodbridge, Connecticut, to supply semen to the four member cooperatives (RIBC, MSBA, Central Vermont Breeding Association, and Connecticut Artificial Breeding Association). Select bulls were transferred to the new organization in Woodbridge from each member cooperative. NESBA has since supplied semen to its four member cooperatives.

MSBA and RIBC members will become members of NESBA, which will take over all service and administrative duties formerly performed by the member cooperatives. Technicians will be employed by NESBA and members will continue to receive the same services as in the past. RIBC and MSBA will become non-operating cooperatives and will exist until all patronage equity is distributed.

RIVER VALLEY BULL TO SAWYER FARM

Steve Low of River Valley Farm, Milford, N. Y., payed a visit to the **World** and **News** office September 22. Steve had just delivered River Valley Wallie Signal to Raymond Sawyer, Watertown, N. Y. An extremely well bred bull, this August 25, 1960 son of Lyon Brook Wallie Queen (EX-SMT) and Hamaret Silver Prospector (EX), a Prospector daughter whose record is at 5y 2m in 365 days 2X, 20,893 lbs. milk, 4.3%, 904 lbs. fat and has a lifetime to date of 112,301 lbs. milk and 4,389 lbs. fat. A full brother to this youngster is in service in the River Valley herd and another is in service at NYABC.

GOLD MEDAL SIRES (Previous report — August 25, 1961)

Lavacres Var Challenger 1253140 (2-25-55)
SMP 15 prs. dtrs. avg. 15,407 3.79 584 Dams 586
SMT 18 prs. avg. score 82.8 BAA 104.7% Dams BAA 105.1%
Sire — Dunloggin Strath Var 879145 (GM)
Dam — Lavacres Della Dusty Jo 3399994 (EX-92)
Breeder & Owner — Lavacre Farms, Hughson, Calif.

Mooseheart Royal Aim 1252231 (VG-87) (12-15-54)
SMP 16 prs. dtrs. avg. 15,229 4.13 629 Dams 569
SMT 18 prs. dtrs. avg. score 81.3 BAA 103.2% Dams BAA 102.0%
Sire — Pabst Sir Roburke Rag Apple 1024453 (EX-GM)
Dam — Wal-Co-Farm Ollie Colantha Fobes 2579688 (VG)
Breeder — Mooseheart, Mooseheart, Ill.
Owner — Sleepy Hollow Certified Milk Co., Petaluma, Calif.

Quin Lynn Triune Prince 1234506 (VG-87) (2-23-54)
SMP 11 prs. dtrs. avg. 17,624 3.76 663 Dams 565
SMT 10 prs. dtrs. avg. score 80.3 BAA 101.6% Dams BAA 101.3%
Sire — King Prince Jule 1053084 (EX)
Dam — Quin-Dale Marietta Triune 2706208 (VG)
Breeder — Quentin J. Kubin, McPherson, Kans.
Owner — Francis R. Wempe, Lawrence, Kans.

Irvington Pride Admiral 1237057 (EX-92) (8-3-54)
SMP 13 prs. dtrs. avg. 15,790 3.79 600 Dams 453
SMT 15 prs. dtrs. avg. score 84.5 BAA 106.5% Dams BAA 101.8%
Sire — Sutten Oaks Pride Borba 1112030 (VG-SMT)
Dam — Octoraro Baroness May 2728655 (EX-GM)
Breeder & Owner — W. I. King, Gaithersburg, Md.
Present Owner — Curtiss Breeding Service, Inc., Cary, Ill.

Pabst Chief 1249430 (VG-85) (1-31-55)
SMP 16 prs. dtrs. avg. 15,872 3.71 589 Dams 469
SMT 18 prs. dtrs. avg. score 82.4 BAA 104.3% Dams BAA 103.2%
Sire — Wis Leader 915940 (EX-GM)
Dam — Pabst Dean Judy 3365310 (VG)
Breeder — Pabst Farms, Inc., Oconomowoc, Wis.
Owner — Richmond Hales, Canyon, Texas

Sequoia Jo Star 1274923 (GP-84) (9-20-55)
SMP 14 prs. dtrs. avg. 16,348 3.93 642 Dams 549
SMT 13 prs. dtrs. avg. score 84.7 BAA 107.0% Dams BAA 105.4%
Sire — Rocky Hill Liberator Dusty Jo 1077883 (GP-GM)
Dam — Rocky Hill Monty Bonheur Aaggie 2568658 (EX)
Breeder & Owner — Mark L. & Bruce W. Borror, Springville, Calif.
On lease to NOBA Tiffin, Ohio

SALE CALENDAR

Dec. 30 Newton, N. J., Edward Gass Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

1962

Jan. 1 Springfield, Ohio, Paul Deer Farm Complete Dispersal, Managed by Bradley Sales Service, Mechanicsburg, Ohio

Jan. 8 Watertown, Wis., Wisconsin Breeders' Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Jan. 10 Earlville, N. Y., 385th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Jan. 10 Canandaigua, N. Y., Harold Northrup Dispersal, Managed by Harris Wilcox Inc., Bergen, N. Y.

Jan. 15 Middletown, Pa. Grand View Farms Sale; owned by C. S. Erb.

Jan. 18 Canandaigua, N. Y., 36th Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Jan. 18 Lancaster, Pa., 228th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Jan. 20 Durham, N. H., (Putnam Hall, UNH) New Hampshire State Sale, Sponsored by New Hampshire Holstein Club, Managed by W. A. Baker, Exeter, N. H.

Jan. 22 Decorah, Iowa, Rose Harbor Holstein Farm Dispersal, Paul Behn, owner

Jan. 25 Marathon, N. Y., Clifford Euson Dispersal, Managed by A. V. Zogg Jr., Cortland, N. Y.

Jan. 30 Bozeman, Mont., Montana State Holstein Sale, Managed by Gordon Gross, Huntley, Mont.

Jan. 31 Warsaw, Ind., (Fairgrounds) The Convention Sale Sponsored by Indiana Holstein-Friesian Assn.

Jan. 31 Earlville, N. Y., New York State Convention Sale, Managed by R. Austin Backus Inc., Mexico, N. Y. & Harris Wilcox Inc., Bergen, N. Y.

Feb. 5 Watertown, Wis., Wisconsin Breeders' Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Feb. 7 Chambersburg, Pa. Walter L. Oyler Dispersal, managed by Armour and Horst Sales Service, Marion, Pa.

Feb. 7 Earlville, N. Y., 386th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Feb. 9 Chemung, N. Y., Harold Doane Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Feb. 10 Merced, Calif., California Holstein-Friesian Assn. Heifer Sale.

Feb. 13 Oakville, Ont., (1 p.m.) 2d Annual Dominion A-I Invitational Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Feb. 15 Lancaster, Pa., 229th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Feb. 23-24 Phoenix, Ariz., Arizona Show & Sale, Managed by Henry (Sonny) Bartel Jr., Hastings, Minn.

Feb. 26 Westville, Ind., Ed Hagenow (Ejlane Farm) Holstein Dispersal, Managed by A. C. Thomson, Burlington and W. H. Williams, Batavia, Ill.

March 3 Lockport, N. Y., E. C. & A. A. Stagner Complete Dispersal, Managed by Harris Wilcox Inc., Bergen, N. Y.

March 5 Watertown, Wis., Wisconsin Breeders' Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Mar. 7 Earlville, N. Y., NYABC All-Star Sale and 387th Earlville, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 12 Mechanicsburg, Pa., Fred Meyer Complete Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y. and Pa. Holstein Ass'n.; Fred Naugle Auctioneer.

Mar. 13 Stoughton, Wis., Holte Acres Dispersal, Oscar H. Holte & Son, owners; Managed by Harry Mullikin, Thorp Auction Service, Evansville, Wis.

Mar. 15 Lancaster, Pa., 230th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

March 15 Canandaigua, N. Y., 37th Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Mar. 16 Maugansville, Md., Adam Martin Farm No. 2 Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 17 College Station, Texas, Texas Heifer Sale, Managed by Holstein-Friesian Assn. of Texas.

Mar. 19 Elkhorn, Wis., Top-of-the-Homesteads Sale, Managed by Piper Bros., Watertown, Wis.

Mar. 20 Thurmont, Md., Russell Green Complete Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 22 Elizabethtown, Pa., M. M. Wenger Dispersal, Managed jointly by the Pa. Holstein Association, State College, Pa., and R. Austin Backus, Inc., Mexico, N. Y.

Mar. 24 Centerville, (Crawford Co.) Pa., Merle Ongley Dispersal, Managed jointly by R. Austin Backus, Inc., Mexico, N. Y. and the Pa. Holstein Association, State College, Pa.

March 30-31 Windsor, Conn., Loomis School Complete Dispersal, Managed by W. A. Baker, Exeter, N. H.

Apr. 2 Watertown, Wis., 48th Anniversary Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Apr. 4 Earlville, N. Y., 388th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 7 Washingtonville, N. Y., Mathewsfield No. 2 Farm Dispersal, Managed by W. A. Baker, Exeter, N. H., Harris Wilcox Inc., Bergen, N. Y. co-operating.

Apr. 19 Lancaster, Pa., 231st Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 23 Oakville, Ont. (11a.m.) Hays 4th Annual All Breed Calf Sale, Managed by Hays Farms Ltd., Oakville, Ont.

April 27-28 Lebanon, Conn., Frankel Farm Dispersal, Jack Frankel, owner; Managed by W. A. Baker, Exeter, N. H.

May 2 Earlville, N. Y., Earlville Super Duper Sale and 389th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 10 Canandaigua, N. Y., 38th Canandaugua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

May 17 Lancaster, Pa., 232d Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 22 Oakville, Ont. (Hays Sales Arena at 1 p.m.) Limbour Herd of Les Peres du St. Esprit of Limbour, Quebec, Managed by Hays Farms Ltd., Oakville, Ont.

May 28 Oakville, Ont., (12 noon) 37th Canadian National Sale, Managed by Hays Farms, Ltd., Oakville, Ont.

May 28 Oakville, Ont., (7 p.m.) 6th Oxford A-I Quality Classic, Managed by Hays Farms Ltd., Oakville, Ont.

May 29 Oakville, Ont., (1 p.m.) Romandale Production Sale, Managed by Hays Farms Ltd., Oakville, Ont.

June 2 (to be announced) Managed by Piper Bros., Watertown, Wis.

July 26 Canandaigua, N. Y., 39th Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Sept. 8 Rochester, Minn., (Fairgrounds) 17th Annual Olmsted County Holstein Sale, David Schroeder, Sec'y.

Sept. 12 Shawano, Wis., 5th Show Window Sale, Managed by Badger Breeders Cooperative, Cattle Sales Division, Shawano, Wis.

Sept. 13 Canandaigua, N. Y., 40th Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Sept. 20 Harrisburg, Pa., (6:30 p. m. Farm Show Bldg.) Pennsylvania State Sale, Managed by Pennsylvania Holstein Ass'n., selling by R. Austin Backus Inc., Mexico, N. Y.

Oct. 9 Ottawa, Ont., (1 p.m.) 7th Kemptville Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 9 Lewisburg, Pa. Annual First Pennsylvania ABC Sale at the grounds; managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 10 Rutland, Vt., Champlain Valley NYABC Bred Heifer Sale, Managed By Jack P. Helm, Fair Haven, Vt.

Oct. 11 Grafton, Ont. (1 p.m.) 8th Quinte Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 13 Oakville, Ont., (12 noon) All-Canadian Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 16 Oakville, Ont., (1 p.m.) Central Ontario Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 16 Oakville, Ont., (following Central Ont. Unit Sale). Arthur Lockhart Disp., Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 18 Canandaigua, N. Y., 41st Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Nov. 5 Watertown, Wis., U. S. National Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 5 Elkhorn, Wis., Wisconsin Elkhorn National Sale, Managed by Piper Bros., Watertown, Wis.

Nov. 15 Canandaigua, N. Y., 6th Canandaigua Classic & 42d Canandaigua Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Dec. 3 Oakville, Ont., (1 p.m.) Hays 15th Anniversary Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

COMING EVENTS

1962

Jan. 8-12 Harrisburg, Pa., Farm Show; Holstein judging 8th in p. m., and all day on 9th; Eugene Nelson, judge.

Jan. 12 Phoenix, Arizona, Annual Meeting Arizona Holstein-Friesian Assn.

Jan. 13 Somerville, N. J. (Far Hills Inn) Annual Meeting New Jersey Holstein-Friesian Assn.

Jan. 24-25 University of Massachusetts, Amherst, 12th Annual Dairy Farmers' Seminar.

Jan. 24 Roanoke, Va., (Roanoke Hotel), Annual Meeting Virginia Holstein-Friesian Assn.

Jan. 29 E. Lansing, Mich. (Auditorium Kellogg Center MSU) Annual Meeting Michigan Holstein-Friesian Assn.

Jan. 29-30 Binghamton, N. Y., (Arlington Hotel) Annual Meeting New York Holstein-Friesian Ass'n.

Jan. 29-Feb. 1 Bozeman, Mont., Montana Winter Fair.

Jan. 30 Winona Lake, Ind. (Westminster Hotel) Annual Meeting Indiana Holstein-Friesian Assn.

Jan. 31 Centreville, Md., Annual Meeting Maryland Holstein-Friesian Assn.

Feb. 5-6 Columbus, Ohio, (Neil House) Annual Meeting Ohio Holstein-Friesian Assn.

Feb. 7 Tampa, Fla., (10 a.m.) Annual Meeting Florida Holstein-Friesian Assn.

Feb. 7 Tampa, Fla., Holstein Judging at Florida State Fair by Harold Kaeser, Columbus, Ohio

Feb. 10 Merced, Calif., Annual Meeting California Holstein-Friesian Assn.

Feb. 15 Barre, Vt., Vermont Dairy Day during Vermont Farm Show Week.

Feb. 16-24 Holstein-Friesian Breeders' Goodwill Tour to Puerto Rico.

Feb. 18 Puerto Rico Black & White Show, a part of Goodwill Tour of Holstein breeders to Puerto Rico. Cesar Estrada Gonzalez, Sec'y, Dorado, P. R.

Feb. 26-27 Waukesha, Wis., Annual Meeting Wisconsin Holstein Assn.

Mar. 4 Litchfield, Minn., Annual Meeting Minnesota Holstein-Friesian Assn.

March 16 College Station Texas, Annual Meeting Holstein-Friesian Assn. of Texas

Sept. 20 Albuquerque, New Mexico, Annual Meeting New Mexico Holstein-Friesian Assn.

Sept. 21 Harrisburg, Pa., (Farm Show Building at 8 a.m.) Pennsylvania Black and White Show.

DRINK MORE MILK

Wanted — A Farm For Heffering's Holsteins

Danboro Holstein Farm, the present home of Heffering's Holsteins, has been sold for development and we must find a new home for our herd by March 15, 1962.

We are interested in leasing with option to buy or we would consider the purchase of a suitable farm.

Farm must be located in the Northeastern United States and must be a large enough operation to carry from 50 to 100 milkers.

Cow comfort for our valuable cows is also important and stall widths should be at least 4 feet wide and from 5½ to 6 feet long.

There also should be modern housing for at least 2 families with good schools nearby.

Write or phone today if you have something that will interest us.

HEFFERING'S HOLSTEINS

Pete & Connie Heffering — Danboro, Pennsylvania

Phone: Roger 6-8501

Announcing The Ejlane Holstein Sale

MONDAY

FEB. 26

100 Head Milking Are Registered Holsteins

5 Bulls From The TOP of the HERD

Classified, analyzed, calfhood vaccinated, HIR tested and bred for production.

OWNED BY

Edward Hagenow and Family

ON HIWAY 6

Westville, Indiana

The top 100 head of Milking Females are being sold due to a lack of labor and to permit reorganizing their operation. They are retaining the heifers and a few of the older blemished cows.

This is one of the outstanding breeding herds to be sold in 1962 and includes 34 daughters of Ranett Ande Lad, a bull that gave the herd udders, high test and sensational production. And included are such daughters as the famed "Peggy" cow with 6 lactations averaging 15,843 of milk, 627 of fat with a high of 19,000 lbs. of milk and 750 of fat under very practical, easily duplicated farm care . . . Also selling are 27 daughters of Jondale Raven Burke, he an own son of Weber Hazelwood Burke Raven, (EX-GM). His daughters with exceptionally good udders continue the high test and unusual production of daughters by Ranett Ande Lad.

A herd that has been on DHIA for many years and on HIR for the past 10 years. The past 11 years DHIA averages show figures up to **11,740 milk - 4.13% test and 485 fat.**

A herd of exceptional potential that will please the most critical buyer.

A herd that has been breeding by analysis for the past 10 years.

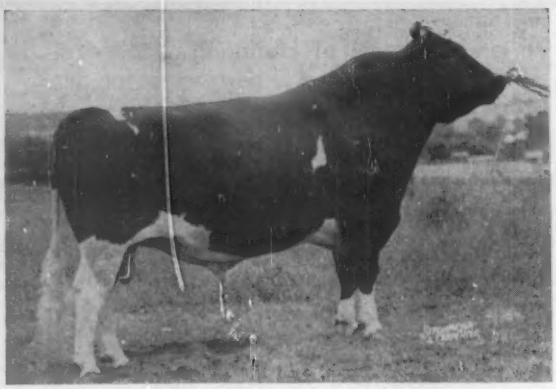
Don't miss this sale—watch the **WORLD** for further information.

AUCTIONEERS AND SALE MANAGERS

A. C. "WHITIE" THOMSON
BURLINGTON, ILL.
Phone: Area Code 312-683-2786

WM. "PAT" WILLIAMS
BATAVIA, ILLINOIS
Phone: Geneva CE-2-0570

The Gold Medal Son
of an
Excellent — 1042 Lb. — Gold Medal Dam



LANGE RE-CHARITY (VG-87)
Gold Medal son of Pabst Regal (EX-GM) from Wis Charity (EX-92) Gold Medal Dam with 1042 lbs. fat and six VG progeny.

PLUS PROVEN:

20 Dtrs. Avg.	17,025	3.78%	643
20 Dams Avg.	14,798	3.72%	551
	+2,227	+.06%	+92

15 Cl. Dtrs. avg. 83.6 (105.6% BAA)

FROZEN SEMEN FOR SALE:

We offer frozen semen from "Re-Charity" at nominal prices.

Also Re-Charity sons and sons of Pabst Admiration and Carnation Royal Master out of Re-Charity daughters. Write or phone for further information.

Lange Farms

WALTER R. LANGE & SON — WATERTOWN, WIS., RT. 1

Cert. Acc. AR Tested - Classified - (8 EX, 24 VG, 2 GP; Avg. 87.3)

Phone: Lebanon 295

"Emerald Hill"
An Old Name - - But A New Herd

We have been breeding Registered Holsteins for better than 20 years but found it necessary to disperse in 1959 (The 5th highest U.S. dispersal of the year).

Now, we're back in business as shown by our HIR Lactation Average for the year ending August, 1961 . . .

16 Lacts. 15,781 milk 3.8% 599 fat

In succeeding ads we'll tell you about some of our individual "Emeralds" that have contributed their part toward this high production. We're classified, analyzed, HIR tested.

EMERALD HILL FARM

Edward B. McClenning P.O. Address—Smiths Basin, N.Y.
Farm located 3 miles North of Hartford, N. Y., just off Route 40

RECOMMENDS PUERTO RICO TOUR

After getting acquainted with quite a few of the Holstein fraternity in Puerto Rico and after being entertained by them, I have no doubt at all about the wonderful time the tour goers (Holstein tour to Puerto Rico) can expect. The dairy set-ups and other agricultural enterprises are very interesting, they have some quality cattle to see; and then, too, the beauty of the island interior and beaches, the promise of fun at the hotels and restaurants, the shopping in Old San Juan — all offer a fascinating variety of things to suit any one and every one who goes.

WARREN M. WIGSTEN
Wigstens Highline Farm
Pleasant Valley, N. Y.

WIVES INVITED

A note from Travel Service Bureau regarding the February Holstein Tour to Puerto Rico. . .

"We have noticed from recent inquiries that a good many men are inquiring whether their wives are welcome to join the group. The wives are, of course, welcome and we have several couples already registered for the tour. The wives of the Holstein breeders not only can go but would be cordially welcome, both on the tour itself and by the folks in Puerto Rico."

The tour is scheduled for February 16 through 24, just the right time for a winter vacation. Further information appeared on page 59 of the December 10 **World** and complete details may be obtained by writing Travel Service Bureau, Inc., 32 Dedham Avenue, Needham 92, Massachusetts.

CORRECTION ON FUTURITY

A correction is in order on the officers of the National Holstein Futurity as listed in our December 10 issue, page 48. Officers for the current year are Donald Lawrence, Marion, president; Kenneth Koegler, Ashland, vice-president; and new directors William Conklin, Plain City, Charles Lewis, Jr., Hamilton, and George Stickney, Springfield—all of Ohio. Mrs. Frank Cumming's Sidney, Ohio, is secretary as noted before, and we wish to point out that the error was the **World's**, not hers.

Holstein breeder **Bernard Souza, Jr.**, member of the Stevinson Holstein Farm organization in California was the winner of the milking contest at the recent Grand National Livestock Exposition in San Francisco. The event is given quite a play in the California papers.

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For Teat Troubles

Leading Veterinarians Use

BAG BALM Teat **DILATORS**

Fast, medicated relief for teat troubles. Holds teat correctly in shape between milkings. 25 packed in soothing Bag Balm ointment. Super-flexible; no wires, no wood. Will not snag, come apart. At Dealers. FREE COW BOOK: "Care and Feeding of Dairy Cattle." Write

DAIRY ASSOCIATION CO., Lyndonville 34 Vt.

BRANT COUNTY (ONTARIO) HOLSTEIN BREEDERS' CLUB

300 Herds To Select From
A Brucellosis Certified Free Area
ERIK ANDERSEN, Sales Agent
R. R. 1 Brantford, Ontario
Phone: 752-1340

WANTED: Herdsman for one of the top registered Holstein herds in Michigan. Must be industrious, and know how to feed and care for good cows and be able to raise calves. Only the man who wants a permanent job and is willing to work, need apply. Good living and working conditions. Could use a man with one or more sons old enough to help. References required.

Box No. 879
Holstein-Friesian World
Lacona, New York

Drink More Holstein Milk

IMPORTANT SALE DATES

"Where the Buyer must be satisfied."

1962

Tuesday, FEB. 13, at 1 p. m.
2D DOMINION ARTIFICIAL INSEMINATION ANNUAL INVITATIONAL SALE at Hays Sales Arena, Oakville, Ont.

Easter Mon., APRIL 23, at 11 a.m.
HAYS 4th ANNUAL ALL BREED CALF SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, May 22, 1 p.m.
COMPLETE DISPERSAL LIMBOUR HERD of Les Peres du St. Esprit, of Limbour, Que. Sale at Hays' Sales Arena, Oakville, Ont. 100 head.

Monday, MAY 28, at 12 noon
37th CANADIAN NATIONAL HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Monday, MAY 28, at 7 p. m.
6th OXFORD A-I QUALITY CLASSIC at Hays Sales Arena, Oakville, Ont.

Tuesday, MAY 29, at 1 p. m.
ROMANDALE PRODUCTION SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 9, at 1 p. m.
7th KEMPTVILLE UNIT SALE at Ottawa, Ontario.

Thursday, OCT. 11, at 1 p. m.
8th QUINTE UNIT SALE, at Grafton, Ont.

Monday, OCT. 15, at 12 noon
20th ALL CANADIAN HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 16, at 1 p.m.
CENTRAL ONTARIO UNIT SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 16
COMPLETE DISPERSAL OF REDFORD HOLSTEINS, owned by Arthur Lockhart, Woodstock, Ont., (immediately following the Central Unit Sale) at Hays Sales Arena.

Monday, DEC. 3, at 1 p. m.
HAYS 15th ANNIVERSARY HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

HAYS FARMS LTD.

SALE MANAGERS
OAKVILLE - Box 490 - ONTARIO

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Officers

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Vice-President ..... R. L. Pfeiffer, Carnation, Wash.
Executive Secretary ..... Robert H. Rumler, Brattleboro, Vt.
Treasurer ..... Robert B. Kessen, Brattleboro, Vt.

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Fieldmen

Allen N. Crissey, 121 Chestnut St., Room 264, Springfield 3, Mass.
Charles Brace, Lone Rock, Wisconsin
Russ Miller, 314 Fulton St., Williamston, Mich.
Richard Mathews, 4815 High Crest Rd., Rockford, Ill.
Robert L. Cain, 5301 Fontaine Rd., Knoxville, Tenn.
Robert D. Heilman, 218 East Piedmont St., Culpeper, Va.
Edward S. Soper, Box 158, College Place, Washington
Russell Shortridge, 4159 North Augusta, Fresno 3, Calif.
David C. Diehl, 824 S. Hawthorne Ave., Sioux Falls, S. D.
James N. Edwards, Box 271, Cushing, Okla.
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Merle Starr, Field Sec'y., Ohio Holstein-Friesian Ass'n.,
William Nichol, Sec'y-Fieldman, Pennsylvania Holstein Ass'n., 227 West Beaver Ave., State College, Pa.
Albert Chaves, Ass't. Secretary-Fieldman, Pennsylvania Holstein Ass'n.,

1962 Herd Classification Schedule

Area	Deadline for Mailing Applications	Starting Date	Fieldman
Conn., R. I., N. J.	Jan. 9	Feb. 13	Crissey
Eastern Michigan	Jan. 9	Feb. 13	Miller
No. California & Nevada	Jan. 9	Feb. 13	Shortridge
Southeast New York	Feb. 6	Mar. 13	Baldwin-Button
Oklahoma & Texas	Feb. 6	Mar. 13	Edwards
Central Pennsylvania	Mar. 6	Apr. 10	Nichol-Chaves
Northwest Ohio	Mar. 6	Apr. 10	Moore-Starr
Oregon & E. Washington	Mar. 6	Apr. 10	Soper
The Dakotas	Mar. 6	Apr. 10	Diehl
Southeast Wisconsin	Apr. 3	May 8	Brace
Northern Iowa	Apr. 3	May 8	Mathews
Missouri & Arkansas	Apr. 3	May 8	Edwards
Maine & New Hampshire	May 8	June 12	Crissey
No. Virginia & W. Virginia	May 8	June 12	- -
Kentucky & Tennessee	May 8	June 12	Cain
Indiana	May 8	June 12	Miller
Central New York	June 5	July 11	Baldwin-Button
Southwest Ohio	June 5	July 11	Moore-Starr
Nebraska	June 5	July 11	Diehl
Southeast Pennsylvania	July 3	Aug. 7	Nichol-Chaves
Mont., Idaho & Utah	July 3	Aug. 7	Soper
Northern Kansas	July 3	Aug. 7	Edwards
Southwest Wisconsin	July 31	Sept. 5	Brace
Southern Iowa	July 31	Sept. 5	Mathews
Western New York	Sept. 4	Oct. 9	Baldwin-Button
Ala., Miss., La.	Sept. 4	Oct. 9	Cain
Southern California	Sept. 4	Oct. 9	Shortridge
Southern Minnesota	Oct. 2	Nov. 6	Diehl
Colorado & Wyoming	Oct. 2	Nov. 6	Soper
So. Virginia & No. Carolina	Oct. 2	Nov. 6	- -
Western Pennsylvania	Oct. 2	Nov. 6	Nichol-Chaves
Northeast Ohio	Oct. 30	Dec. 4	Moore-Starr
Vermont	Oct. 30	Dec. 4	Crissey

Smiles - -

Two Scotsmen, who had seldom been away from home overnight, were staying at a big city hotel. When McTavish returned to his room after a trip down the hall, his roommate gasped, "Well, my goot mon, how'd you get that beautiful black eye—and that lump on your noggin?"

"It wasn't hard," replied McTavish. "I just thought the sign on a door down the hall said "Laddies Only'."

• • •

Two cows were grazing along the highway when a tank truck of milk rumbled by. On the side of the vehicle was printed: "Pasteurized, homogenied, standardized, with vitamin A added." One cow turned to the other and said: "Makes you feel sort of inadequate, doesn't it?"

• • •

Cal: "Can I have a cigarette?"

Kitty: "I thought you'd quit smoking."

Cal: "I'm still in the first phase. I've quit buying."

• • •

Farmer: "Well, for this job we need a responsible man."

Hired hand: "I'm your man. In all my other jobs when anything went wrong, I was always responsible."

• • •

A police reporter for an Eastern paper noticed that a certain desk sgt. occasionally wrote "S & B" after a prisoner's name on the blotter. So one night he asked what the letters stood for.

Repl'd the matter-of-fact sgt.: "Salt and Battery."

• • •

At the Christmas party, Freddy and Jessie had been playing one of those old-fashioned games with forfeits, and the girl had been ordered to give the young man ten kisses.

"Let's see, said Jessie, pausing for breath, "that's seven, isn't it?"

"Only six," corrected Freddie.

"Seven, I think."

"No, six."

"Seven!"

"Six!"

"Look here, said the girl, wearily, "sooner than have any argument, we'd better start all over again."

• • •

In a suburban area where homes were quite close together, a man was overheard saying: "I want some consideration around here. I want a little kindness. I want some respect. And I'm telling you, I want plenty of hot water. I won't wash dishes in cold water for any woman."

Kingstead Holsteins Are Noted For Their All Time High Lactation Average For Milk

64 Head 18,359 Milk 3.6% 665 Fat

- - - And Occasionally We Like To Exhibit A Few

Of Our High Producing Animals At Top Shows In North America

This year we exhibited 2 cows at the Royal Winter Fair in Canada with our dry 3 year old placing third, and our milking Aged Cow second.

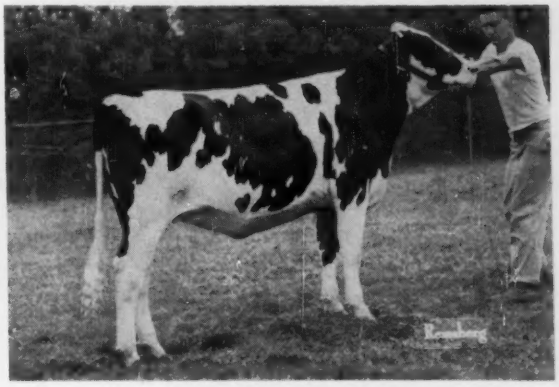
Second At The Royal

KINGSTEAD MISTRESS BESS
2nd Aged Cow at the Royal Winter Fair

1y11m	2X	365d	15,713	4.2%	658
3y 1m	2X	365d	17,163	4.2%	726
4y 5m	3X	315d	19,952	4.3%	867
5y 5m	3X	246d	18,408	4.0%	744
6y 4m	3X	365d	21,832	3.7%	815

Top Honorable Mention All-American 4-year-old, 1958.

Second At The International



KINGSTEAD UNA BELLE
2nd Heifer Calf at the International.
Her dam: Kingstein Queen Belle, daughter of Kingstead Winterthur Pabst "GM-VG"

1y11m	2X	365d	18,605	4.1%	769
3y 4m	2X	350d	21,312	3.8%	804

We also exhibited 2 animals at Chicago — International Dairy Show. Our 3 year old, Zeldenrust Treasure Glenita (maternal granddaughter of Pontiac Korndyke), just fresh placed 7th, and our Heifer Calf was 2nd.

It is indeed seldom that you find great show animals in a herd that produces so much milk.

Visitors Always Welcome

Make Our Kine Your Kind

KINGSTEAD FARMS

LESLIE C. KING & SONS — **CLARKSBURG, MARYLAND**

Now A Gold Medal Dam —

La Princess Margaret Pabst

★ Excellent ★ Twice All-American ★ 100,000 Lbs. Milk

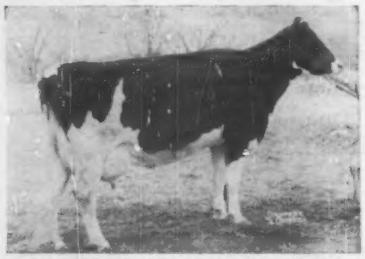
The Highest Record Daughter Of Pabst Roamer (EX-GM)

LA PRINCESS MARGARET PABST (EX-GM)
365d 5y 3X 24217 4.2% 1020.5
7 lact. 123.392 M 4.3% 5324 F.
Due to calve again in January at 13 years of age.

LA PRINCESS MARGARET PABST
As All-American Heifer Calf, 1949
She was also All-American Sr. Yearling, 1950.
Six times Junior Champion at state and national shows.

This third Gold Medal daughter of Pabst Roamer qualifies on both production and type herself and three out of four offspring meet production requirements and four out of four meet classification requirements. She completes another Gold Medal daughter-dam pair as her dam is the well known Dunloggin Mistress La Princess (EX-GM). "Margaret" was bred by Wern Farms, I. P. Stewart and Don Rehder, Waukesha, Wisconsin, Maynard and Gladbrook, Iowa. We purchased her in the National Convention Sale in 1953.

By Wis Leader (EX-GM)



PABST LEADER MARGARET (VG)
357d 2y 3X 16808 4.5% 765
364d 4y 3X 18591 4.2% 777
Now on test at 5 years with 619 of fat and 13,505 milk in 205 days, 3X.

Two Daughters In Our Herd

By Raven (EX-GM)

TALLCORN PABST RAVEN MARGARET (VG)
365d 2y 3X 15391 4.1% 632
365d 5y 3X 15335 4.4% 674
Mem. 1st prize "Get," Ohio, 1957.
1 VG-AR dtr.

Another daughter, La Princess Mary Margaret Pabst (GP), has 5 records with a M. E. average of 15,486 milk and 630 fat. Her son, Pabst Chieftain (VG-SMT) has 14 daughters with an average M.E. of 15,064 milk, 3.69% and 556 fat. He is owned by the Michigan Artificial Breeders Co-op. and was formerly owned by Coe Emens and Dr. George Clinton in Michigan. Another son of Margaret is Pabst Foreman by Raven sold to Venezuela in 1957.

BURKE-BRED BULLS AND SEMEN FOR SALE. WRITE FOR PEDIGREES AND DETAILS.

PABST FARMS INC. Acc. & Neg. **Oconomowoc, Wis.**